

FABER-CASTELL



ART & GRAPHIC TECHNICAL DRAWING



Positive environmental balance sheet



Faber-Castell is carbon-neutral

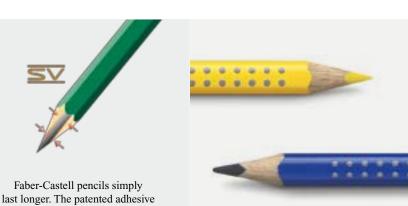
You don't have to be a visionary to see the enormous importance of preserving natural resources for future generations. That is why 25 years ago Faber-Castell launched a forest project in Brazil that still sets the standard today. Covering a total area fo some 100 square kilometers, our own pine plantations provide a source of raw materials for the manufacture of pencils and crayons and have been certified by the Forest Stewardship Council (FSC) as "environmentally appropriate, socially beneficial, and economically valiable". Over the past three years the Faber Castell Group has managed to cut its total CO_2 emissions by half to 20 607 tonnes through the use of regenerative energies! The company's own forests absorb several times this amount $-100\,000$ tonnes. We are proud of the fact that this makes Faber-Castell Group one of a handful of companies whose carbon emmissions are offset several times over.

Ecological Manager of the Year 2008 (WWF Germany and Capital)





Product quality to protect the environment



At the main factory in Stein, Germany, almost all pencils are given an environmentally safe water-based coating. This is even used for the dots of the GRIP pencils.



FSC
The mark of responsible forestry
IC-COC-100002
© 1996 Forest Stewardship Council A. C.

More than 80% of the timber for the global production of pencils in the Faber-Castell Group comes from FSC-certified plantations and from sustainable forest stewardship.







As the world's leading manufacturer of erasers, Faber-Castell avoids the use of harmful plasticisers. The majority of our erasers are manufactured from PVC-free plastic.





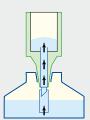
bonding makes the pencils particularly secure against breakage.

For long life and easier recycling

Faber-Castell markers and fibre tips simply last longer. Their shafts and caps are made of polypropylene (PP) and therefore protected against drying out quickly. The ink will last for several years of writing and marking. Even after use, there is little impact on the environment:

PP burns like candle wax.





Faber-Castell Textliners can be refilled cleanly and easily by means of the Automatic Refill Systems. This makes the Textliner a market leader in terms of both environmental sustainability and price/performance ratio.



FINEST ARTIST QUALITY GIFTS OF BEAUTY







IDEAL FOR THE STUDIO AND TRAVEL

- Aesthetic design
- Compact form
- Practical case size
- Easily stowed
- · Safe to transport
- Everything at hand

FOR PROFESSIONALS

- Designers
- Artists
- · Fashion designers
- Graphic designers
- Architects
- Illustrators

FOR ALL OCCASIONS

- Birthdays
- Graduations
- Anniversaries
- Weddings
- · Starting university
- First job
- Travel
- etc.









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50-60

Technical Drawing





ART GRIP AQUARELLE STUDIO QUALITY WATERCOLOUR PENCILS

- patented soft-GRIP zone for a sure grip
 ergonomic triangular shape for tireless painting
 fully water-soluble lead (Ø 3.3 mm) for brilliant runy water-soluble lead (Ø 3.3 mm) for brilliant watercolour effects
 highly pigmented for bright, colourful drawing
 smooth colour laydown
 environmentally compatible water-based paint
 breakage-resistant thanks to special (SV)

- bonding
- also available individually in 60 colours

Ref. No.	Article	min. order quantity	Ref. No.	Article	Dimensions h x w x d cm
11 42	60 individual colours (+1 digits of colour number s		11 42 22	Display filling ind and tins	ividual pencils
	chart on pages 46-48)	12		(see ART GRIP di	splays on page 9)
11 42 12	tin of 12	5	11 42 61	Display filling ind	
11 42 24	tin of 24	3		(see displays on pa	age 9)
11 42 36	tin of 36	3	11 42 80	Display filling tins	s, assorted
11 42 38	studio box of 38	1		(see displays on pa	
11 42 60	tin of 60 incl. brush	2	11 42 64	ART GRIP Aquar	elle
				Display filling 60	
				(see displays on pa	
				52.9 x 47.6 x 18.5	O ,
			11 42 50	POS display indiv	idual pencils,
				12 colours	288 x 33 x 16 x 18
			11 42 65	Supplement	
				1.1	cl. stickers (not ill.)
			21 42 38	display studio box	





14 42 ..



11 42 12



11 42 24



18.5 x 25.5 x 35.5

11 42 38





ART GRIP STUDIO QUALITY COLOUR PENCILS

- patented soft-GRIP zone for a sure grip ergonomic triangular shape for tireless painting water-resistant and smudge-proof lead water-resistant and smudge-proof lead
 (Ø 3.3 mm)
 highly pigmented for bright, colourful drawing
 smooth colour laydown
 environmentally compatible water-based paint
 breakage-resistant thanks to special (SV)

- bonding
- also available individually in 36 colours

Ref. No.	Article	min. order quantity	Ref. No.	Article	min. order quantity
11 43	36 individual colours (+ digits of colour number,		11 43 22	Display filling inc	dividual pencils
	chart on pages 46-48)	12		(see ART GRIP d	lisplays on page 9)
11 43 12	tin of 12	5	11 43 61	Display filling in	dividual pencils
11 43 24	tin of 24	3		(see displays on p	page 9)
11 43 36	tin of 36	3	11 43 80	Display filling tin (see displays on p	



11 43 ..



11 43 12



11 43 24



11 43 36



ART GRIP				
Ref. No.	Article	Content		
11 43 22	Display filling individual p (36 assorted colours) and t (15 x tin of 12, 3 each of to of 24 and 36)	tins		
11 43 61	Display filling individual r 36 assorted colours (not ill			
11 43 80	Display filling tins (30 x ti 12 x tin of 24, 6 x tin of 36	n of 12,		





ART GRIP AQUARELLE

Ref. No.	Article Content
11 42 22	Display filling individual pencils
	(36 assorted colours) and tins (15 x tin of 12, 3 each of tin
11 42 64	of 24 and 36) (not ill.) Display filling individual pencils,
	60 assorted colours (available as of February 2006)
11 42 80	Display filling tins (30 x tin of 12, 12 x tin of 24, 6 x tin of 36) (not ill.)
11 42 65	Supplement 24 new colours incl. stickers (not ill.)





OIL PASTELS/SOFT PASTELS

Ref. No.	Article	Contents
12 70 82	Display filling individual	
	(12 colours) + boxes (15 12, 9 x box of 24, 3 x box	
12 82 82	(not ill.) Display filling individual	soft
	pastels (12 colours) + box and half length, assorted)	xes (full



EMPTY DISPLAYS

Ref. No.	Article	Dimensions
		h x w x d cm
18 11 04	Empty display for i	ndividual pencils
18 11 05	and tins Empty display for i	ndividual nancila
18 11 03	Empty display for t	
		42 x 48.6 x 36.2



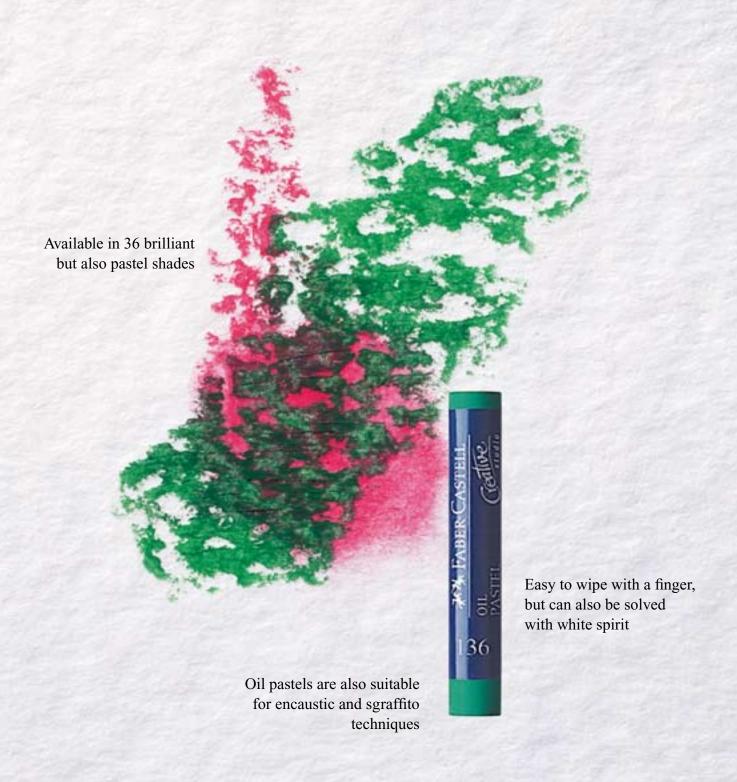


Ref. No.	Article	Dimensions
		h x w x d cm
18 11 00	Empty rack for 3 displ 158 x 50 x including topsign with	40
18 11 01	Extention element empty 4 display modules including topsign with	200 x 50 x 40





CREATIVE STUDIO OIL PASTELS





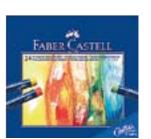
CREATIVE STUDIO OIL PASTELS	Ref. No.		in. order quantity	Ref. No.	Article	Contents	Dimensions h x w x d cm
 36 brilliant colours intense colours for	12 7	36 individual colours (see colour chart pages 46-48)	12	12 70 82	Display fil	+ boxes (1	not ill.)
encaustic techniquespastel techniques	12 70 12 12 70 24	cardboard box of 12 (not ill.)	3	12 70 81	(see page Display fo		2.0 x 48.6 x 36.2
 sgraffito techniques can be solved with white spirit or thinners	12 70 36	cardboard box of 36	2	12 70 01	Візрійу їс	7 011	



12 7. ..



12 70 36



12 70 24

CREATIVE STUDIO SOFT PASTELS





CREATIVE STUDIO SOFT PASTELS

- 36 brilliant hues
- · bright colours
- silky smooth flow of colour
- sanky sincoun flow of certoin
 can easily be wiped using a finger, cloth, paper wiper, or pastel brush
 we recommend fixing the finished drawing to
- we recommend fixing the infinited dawing to prevent smudging
 standard sizes (full length) are ideal for both beginners and experts, and for extended areas of colour
 • available in 3 packaging sizes

Ref. No.	Article	min. order quantity	Ref. No.	Article	Contents	Dimensions h x w x d cm
12 8	36 individual colours (fi	<i>U</i> /	12 82 82		illing individ	
12 83 12	cardboard box of 12	´ 5				.0 x 48.6 x 36.2
12 83 24	cardboard box of 24	3	12 82 81	Display f	or soft pastel	s:
12 83 36	cardboard box of 36	3			iles on page 4	



12 8. ..



12 83 12



12 83 24



12 83 36

STUDIO QUALITY MINI SOFT PASTELS

- · half-lengh crayons mean twice as many colours
- brilliant hues
- bright colours
- silky smooth flow of colour
- can easily be wiped using a finger, cloth, paper wiper, or pastel brush
- we recommend fixing the finished drawing to prevent smudging
- perfect for newcomers to pastels
- · half-lengh crayons are ideal to try out all different colours
- available in 3 packaging sizes only



11 82 24

Ref. No.	Article min. or quan	
12 82 24	cardboard box of 24 (half length)	5
12 82 48	cardboard box of 48 (half length)	3
12 82 72	cardboard box of 72 (half length)	3

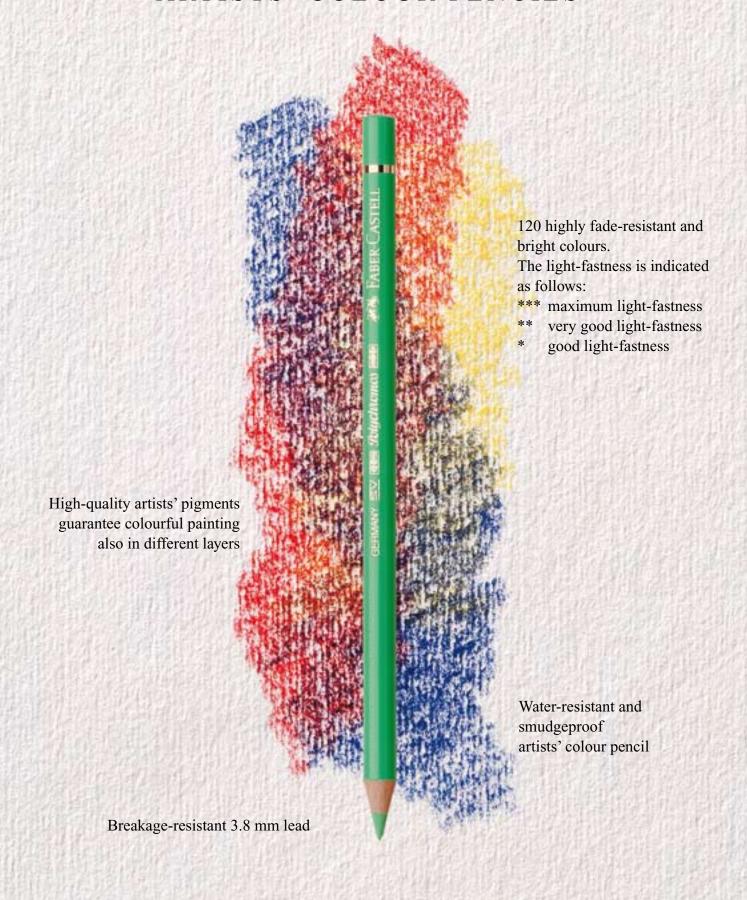


11 82 48



11 82 72

POLYCHROMOS ARTISTS' COLOUR PENCILS





POLYCHROMOS® ARTISTS' COLOUR PENCILS

POLYCHROMOS artists' colour pencils of the

- highest quality:
 superior pigments of unsurpassed light-fastness and brilliance
- thick impregnated leads (Ø 3.8 mm), water-resistant and smudgeproof
 intense colour, smooth colour laydown

POLYCHROMOS artists' colour pencils are available:

• as 120 individual colours – in boxes of 12

• in tins of 12, 24, 36, 60 and 120 colours

- in a quality wooden case with 120 colours
- in a studio box of 36 or a Design pencil stand of 24 colours

Ref. No.	Article	min. order quantity	Ref. No.		order antity
11 0	120 individual colours (+ colour number, see colou	12 ir chart	11 00 23	Design pencil stand with 24 artists' colour pencils	1
	on pages 42-45)		11 00 38	studio box of 36	3
11 00 12	tin of 12	3	21 75 38	cardboard display studio boxes	1
11 00 24	tin of 24 (not ill.)	2		(6 x Polychromos, 6 x Albrecht	
11 00 36	tin of 36 (not ill.)	1		Dürer) dimensions:	
11 00 60	tin of 60 (not ill.)	1		h 410 x w 415 x d 350 mm (not	ill.)
11 00 11 11 00 10	tin of 120 + CD-Rom 120 artists' colour pencils in wenge-stained wooden case		11 00 61	POLYCHROMOS module of 60 see Art & Graphic displays on page 40	:
	(ill. p. 38)		11 00 62	POLYCHROMOS module of 12 see Art & Graphic displays on page 40	0:



11 0. ..



11 00 12



11 00 11



11 00 38



11 00 23

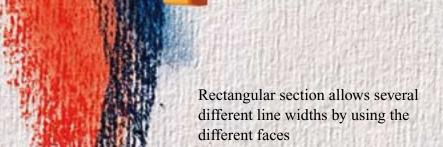
POLYCHROMOS ARTISTS' PASTEL CRAYONS

120 highly fade-resistant and bright colours.

The light-fastness is indicated as follows:

- *** maximum light-fastness
- ** very good light-fastness
- * good light-fastness

Drawings made with Polychromos pastels can be wiped, or treated with a paintbrush dipped in liquid paraffin to give fine colour transitions





POLYCHROMOS® ARTISTS' PASTELS

POLYCHROMOS artists' pastels of the highestquality:
• superior pigments of unsurpassed light-fastness
• intense colours, smooth colour laydown

- POLYCHROMOS artists' pastels are available:

 as 120 individual colours in boxes of 12
 in boxes of 12, 24, 36 or in a tin of 120 colours
 in a quality wooden case containing 100 colours
 in a studio box of 36

Ref. No.	Article min.	order
	qua	antity
12 86	individual colours, colour numbe	ers
	starting by 1	12
12 87	individual colours, colour numbe	ers
	starting by 2	12
	(+ last two digits of colour numb	er.
	see colour chart on pages 42-45)	,
12 85 12	cardboard box of 12	3
12 85 24	cardboard box of 24 (not ill.)	2
12 85 36	cardboard box of 36	1
12 85 60	tin of 60	1
12 85 11	tin of 120 + CD-Rom	1
12 85 01	100 artists' pastels in a mahogan	v-
	stained wooden case	1

Ref. No.	Article min. or quan	
12 85 37	studio box of 36	1
12 85 61	POLYCHROMOS pastel module of 60 cases: see Art & Graphic displays on page 40	
12 85 62	of 120 cases: see Art & Graphic displays on page 40	



12 8. ..



12 85 12



12 85 36



12 85 37



12 85 11

ALBRECHT DÜRER ARTISTS' WATERCOLOUR PENCILS





ALBRECHT DÜRER® ARTISTS' WATERCOLOUR PENCILS

ALBRECHT DÜRER artists' watercolour pencils of the highest quality:
• perfectly water-soluble, thick leads (Ø 3.8 mm)

- superior pigments of unsurpassed light-fastness and brilliance
- intense colours, smooth stroke

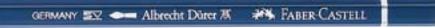
ALBRECHT DÜRER artists' watercolour pencils are available:

- as 120 individual colours
 in tins of 12, 24, 36, 60 and 120 colours
- in a quality wooden case containing 120 colours
- in a studio box of 36 or a Design pencil stand of 24

Ref. No.	Article	min. order quantity	Ref. No.	Article min. qua	order intity
11 76	individual colours, colour nu	ımbers	11 75 23	Design pencil stand with	1
	starting by 1	12		24 artists' watercolour pencils	
11 77	individual colours, colour nu	ımbers	11 75 61	ALBRECHT DÜRER module	
	starting by 2	12		of 60 cases:	
	(+ last two digits of colour n	umber,		see Art & Graphic displays	
	see colour chart on pages 42	-45)		on page 40	
11 75 12	tin of 12	3	11 75 62	ALBRECHT DÜRER module	
11 75 24	tin of 24 (not ill.)	2		of 120 cases:	
11 75 36	tin of 36 (not ill.)	1		see Art & Graphic displays	
11 75 60	tin of 60	1		on page 40	
11 75 11	tin of 120 + CD-Rom (not ill	1.) 1	11 75 06	wooden case of 48 + accessories	1
11 75 10	120 artists' watercolour pend	eils		(ill. page 39)	
	wenge-stained wooden		11 75 38	studio box of 36 x brush	1
	case (ill. p. 38)		21 75 38	cardboard display studio boxes (6 x Polychromos, 6 x Albrecht Dürer) (not ill.) dimensions:	
				h 410 x w 415 x d 350 mm	1







11 7. ..



11 75 12









PITT ARTIST PEN





PITT® ARTIST PEN DRAWING INK PEN

- suitable for sketches, studies and ink drawings
 highly light-fast, waterproof drawing ink
 available in the 3 classic ink colours: black, sepia, sanguine
 4 line widths: superfine, fine, medium and brush in 3 different wallets
 line width extra-superfine available individually

Ref. No.	Article min.	
	qua	intity
16 70 99	PITT artist Pen extra-superfine,	
10 / 0 / /	black	10
16 71 99	PITT artist Pen superfine, black	10
16 72 99	PITT artist Pen fine, black	10
16 73 99	PITT artist Pen medium, black	10
16 74 99	PITT artist Pen brush, black	10
16 71 00	PITT artist Pen, black	5
	wallet of 4 pens (assorted line wid	lths)
16 71 75	PITT artist Pen superfine, sepia	10
16 72 75	PITT artist Pen fine, sepia	10
16 73 75	PITT artist Pen medium, sepia	10
16 74 75	PITT artist Pen brush, sepia	10
16 71 01	PITT artist Pen, sepia	5
	wallet of 4 pens (assorted line wid	lths)
16 71 88	PITT artist Pen superfine,	10
	sanguine	
16 72 88	PITT artist Pen fine, sanguine	10
16 73 88	PITT artist Pen medium,	10
	sanguine	
16 74 88	PITT artist Pen brush, sanguine	10
16 71 02	PITT artist Pen, sanguine,	5
	wallet of 4 pens (assorted line wid	iths)









16 71 00 16 71 01 16 71 02



PITT® ARTIST PEN DRAWING INK PEN

- high-quality pigments of unequalled brilliance
- · very light-fast and waterproof drawing ink
- the quality brush point provides maximum flexibility for spontaneous freehand sketches or accurate detail
- reliable and even flow of ink; point glides softly and smoothly over the paper
- 58* brilliant new colours with flexible point, available individually
- ideal for graphic artists, designers, illustrators, architects, and anyone who enjoys making coloured drawings
- excellent for sketching and for mixed techniques, e.g. combined with Albrecht Dürer watercolour pencils
- especially suitable for drawings and plans, lettering, layout work, and many similar uses
- 4 attractive assortments matched to different needs: Basic, Terra, Landscape, Shades of Grey

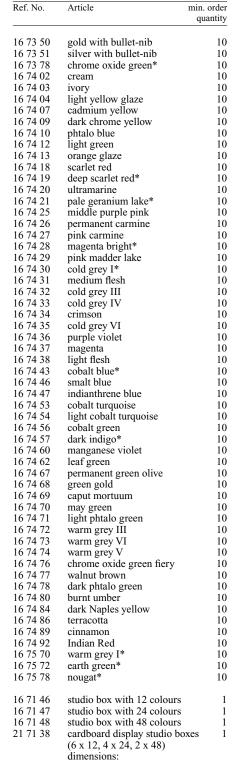


16 71 48



16 71 46









PITT artist pen

16 74 10

h 410 x w 415 x d 350 mm

(not ill.)

^{* 10} new colours available as of February 2010



Ref. No.	Article n	nin. order quantity	Ref. No.	Article	min. order quantity	Ref. No.	Article	min. order quantity
16 71 03	PITT artist pen – "BASIC" colours,	5	16 71 07	Manga set of 8 (shades of black and grey)	5	16 74 65	PITT artist pen mosee Art & Graphic	
16 71 04	wallet of 6 pens PITT artist pen –		16 71 08	Deco card set of 3, grey/blac (not ill.)	ck 5	16 71 61	on page 41 PITT artist pen mo	dule with wallets:
	"SHADES OF GREY" colou wallet of 6 pens	rs, 5	16 71 09	Deco card set of 3, colour (not ill.)	5		see Art & Graphic on page 41	lisplays
16 71 05	PITT artist pen – "LANDSCAPE" colours,	5	16 71 30	PITT artist pen – "Shojo" Manga		16 71 17	Cardboard display Manga sets 10 (not	ill)
16.71.06	wallet of 6 pens	3	16.71.21	wallet of 6 pens	5	16.71.25	· ·	270 x 320 x 110
16 71 06	PITT artist pen – "TERRA" earth colours, wallet of 6 pen	s 5	16 71 31	PITT artist pen – "Shonen" Manga		16 71 35	PITT artist pen disp wallet mix (6 x 16	71 07,
			16 71 32	wallet of 6 pens PITT artist pen – "Black Set" Manga	5		6 x 16 71 30, 6 x 10 12 x 16 71 32, 6 x	
			16 71 34	wallet of 4 pens PITT artist pen –	5			
				"Kaoiro" Manga wallet of 6 pens	5			











16 71 03 16 71 04 16 71 05

16 71 06

16 71 07







16 71 32



16 71 34



PITT ARTIST PEN

DRAWING INK PEN





PITT® ARTIST PEN BIG BRUSH

- Brand new: The brush tip in a big brush version, available in 58* brilliant, lightfast colours.
- Ideal for working on large formats: The brush tip is extraordinarily resistant to deformation. Therefore the strong nib is perfect for either wide full coverage strokes or narrow detailed strokes. Colour designation and grade of light fastness are shown on every single pen.
- The PITT artist pen assortment with its various tips and line widths offers all the benefits of India Ink: work on small or large formats, create vivid irregular or exact clear lines, filigrane details or mixed media artwork anything is possible.
 - *10 new colours available as of February 2010

PITT® ARTIST PEN GIFT BOX

Ref. No.	Article	min. order
		quantity
16 71 25	12 PITT artist pen big brush	1
16 71 26	24 PITT artist pen big brush	1
16 71 29	48 PITT artist pen big brush	1

















PITT® ARTIST PEN BIG BRUSH – WALLETS OF 4

Ref. No.	Article	min. order
		quantity
16 71 18	PITT artist pen big brush – "WARM GREY" colours,	4
1671.10	wallet of 4 pens	
16 71 19	PITT artist pen big brush – "COLD GREY" colours, wallet of 4 pens	4
16 71 20	PITT artist pen big brush – "PASTEL" colours,	4
16 71 21	wallet of 4 pens PITT artist pen big brush – "BASIC" colours,	4
16 71 22	wallet of 4 pens PITT artist pen big brush –	
10 /1 22	"SKIN TONES" colours, wallet of 4 pens	4
16 71 23	PITT artist pen big brush – "CLASSIC" colours, wallet of 4 pens	4

PITT® ARTIST PEN BIG BRUSH – INDIVIDUAL COLOURS

Ref. No. Article

16 76 .. individual colours, for last two digits of colour number pleas see colour chart on pages 42-45

PITT PASTEL PENCILS

PITT pastel pencils ideally complement a set of pastel crayons. They give bright colours and also go along way

Gentle fixing

is recommended

60 highly fade-resistant and bright colours.
The light-fastness is indicated as follows:

- *** maximum light-fastness
- ** very good light-fastness
- good light-fastness

Tough leads, yet they have a soft and smooth feel in use, the drawings can be wiped like ordinary pastels



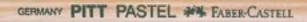
PITT® PASTEL PENCILS

- high-quality artists' pencils
 extra-thick pastel leads (Ø 4.3 mm)
 unsurpassed light-fastness
 can be wiped with a finger, paper wiper, or brush
 pencils should be sharpened with a sharp knife only

Ref. No.	Article min. c	order ntity
11 2	60 individual colours	12
	(see colour chart on pages 42-45)	
11 21 12	tin of 12	3
11 21 24	tin of 24	2
11 21 36	tin of 36	1
11 21 60	tin of 60	1
11 21 61	PITT module of 60 cases:	
	see Art & Graphic displays	
	on page 40	



GERMANY PITT PASTEL ** FABER CASTELL





11 21 12 11 21 60





PITT MONOCHROME ARTISTS' PENCILS AND CRAYONS





PITT® MONOCHROME ARTISTS' PENCILS

PITT artists' pencils of the highest quality:

- rich in pigments and very resistant to fading
- especially suited to fine filigree work
 the oil-free (pastel) leads should only be sharpened with a sharp knife

Ref. No.	Article min. order quantity	Ref. No.	Article min. qua	order
Oil-free (p	pastel) pencils	Oil-based	pencils	
11 22 01	PITT PASTEL pencil, white, 12	11 29 20	PITT OIL BASE, sanguine	12
	medium (former art. no. 11 29 10)	11 26 01	PITT OIL BASE, black,	12
11 21 11	PITT PASTEL pencil, white, 12		extra soft	
	soft (former art. no. 11 29 03)	11 26 02	PITT OIL BASE, black, soft	12
11 22 88	PITT PASTEL pencil, sanguine 12	11 26 03	PITT OIL BASE, black, medium	12
	(former art. no. 11 29 19)	11 26 04	PITT OIL BASE, black, hard	12
11 22 77	PITT PASTEL pencil, light sepia 12	11 26 05	PITT OIL BASE, black,	12
	(former art. no. 11 29 75)		extra hard	
11 22 75	PITT PASTEL pencil, dark sepia 12			

		GERMAN PIT	T PASTEL MEDIUM	FABIR CASTELL
11 22 01	PITT PASTEL pencil, white oil-free	medium	M	
1	1	_	GERMANY PITT OIL BASE	FABER-CASTELL
1 29 20	PITT OIL BASE pencil, sanguine	medium	М	
1	Control of the last of the las	GERMANY PITT	OIL BASE . EXTRA SOFT	FABER-CASTELL
11 26 01 05	PITT OIL BASE pencil, black degree	1 - 5		

PITT® MONOCHROME
ARTISTS' PASTELS

PITT artists' pencils of the highest quality:

- rich in pigments and very resistant to fading
 square cross-section, 83 mm long
 ideal for large areas, or filigree details

Ref. No.		order antity	Ref. No.	Article	min. order quantity
12 84 01	PITT white pastel, medium	12	12 28 79	PITT pastel, bistre	12
12 28 02	PITT white pastel, soft	12	12 28 76	PITT pastel, van Dyck	12
12 28 23	PITT dark sanguine pastel, raw	12	12 28 80	PITT pastel, umber, burnt	12
12 84 19	PITT light sanguine pastel, raw, medium	12	12 83 00	PITT pastel, black, burnt, medium	12
12 28 22	PITT sanguine pastel, burnt	12	12 83 03	PITT pastel, black, burnt, so	oft 12
12 28 78 12 84 78	PITT sepia pastel, Roman PITT sepia pastel, medium	12 12	12 30 99	PITT pastel, black, raw, soft	12

12 84 01 / 12 28 02	PITT pastel, white	medium/soft	M/S
			- 27-5
12 28 23	PITT pastel, dark sanguine	raw	M
NOT BEAUTI			
12 28 80	PITT pastel, umber	burnt	M
12 83 00 / 03 / 12 30 9	9 PITT pastel, black	burnt/raw	M/S

12 83 00 / 03 / 12 30 99 PITT pastel, black

PITT® STUDY SETS

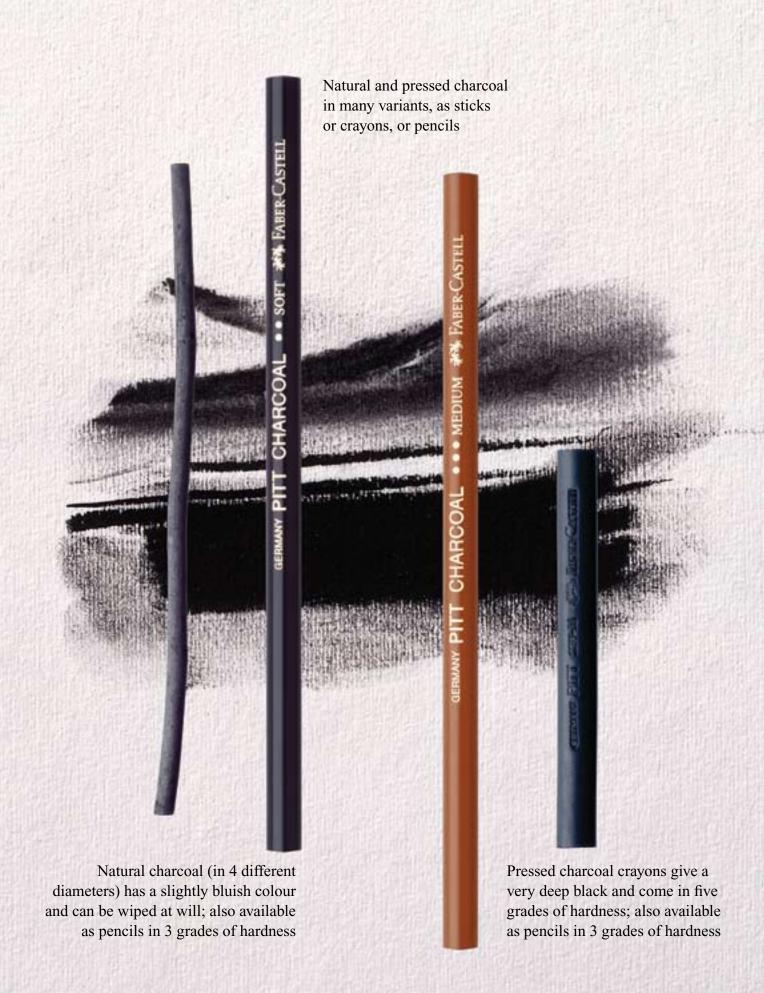
The ideal solution for studies from nature. The large Study Set consists of 12 wood-cased artists' pencils and 13 artists' crayons in the natural colours sepia, sanguine, black, and white.

Ref. No.	Article	min. order quantity
11 29 69	PITT Study Set in a large tin (cont. 25 pcs.)	2



11 29 69

PITT MONOCHROME CHARCOAL





PITT® MONOCHROME CHARCOAL

- PITT charcoal of the highest quality:
- produced from a fine mixture of soot and charcoal
- PITT charcoal offers the deepest possible black and a soft stroke
- especially suitable for large areas
- available in 5 grades of hardness

Ref. No.		min. order	
	quan	itity	
12 99 06	PITT pressed charcoal, extra soft	12	
12 99 03	PITT pressed charcoal, soft	12	
12 99 00	PITT pressed charcoal, medium	12	
12 99 13	PITT pressed charcoal, hard	12	
12 99 16	PITT pressed charcoal, extra hard	12	
11 29 92	PITT charcoal pencil, soft	12	
11 29 95	PITT charcoal pencil, medium	12	
11 29 93	PITT charcoal pencil, hard	12	



12 99 06 12 99 03 / 00 / 13 12 99 16 PITT pressed charcoal, PITT pressed charcoal, PITT pressed charcoal, oil-free, oil-free, oil-free, extra soft soft/medium/hard extra hard ES S/M/H EH



11 29 92 / 95 / 93

PITT charcoal pencil, unsharpened

 $oil\mbox{-} free, s \qquad oft\mbox{-} medium\mbox{-} hard$

S/M/H

PITT® MONOCHROME NATURAL CHARCOALS

- PITT charcoal sticks of the highest quality:
- one of the oldest drawing materials in existence
- PITT natural charcoal is made by carbonising resin-free twigs under exclusion of air
- for uniform deep black lines
- available in 4 different diameters

Ref. No.	Article 1	nin. order quantity
12 91 14	PITT natural charcoal stick,	30
10.01.16	Ø ca. 3 - 6 mm	2.5
12 91 16	PITT natural charcoal stick, Ø ca. 5 - 8 mm	25
12 91 18	PITT natural charcoal stick,	30
12 91 22	Ø ca. 7 - 12 mm PITT natural charcoal stick,	15
12 91 22	Ø ca. 9 - 15 mm	13
11 74 03	PITT charcoal pencil, soft	12
11 74 00	PITT charcoal pencil, mediu	m 12
11 74 11	PITT charcoal pencil, hard	12





PITT natural charcoal stick,

Ø ca. 9 - 15 mm





PITT natural charcoal stick,

Ø ca. 5 - 8 mm



11 74 03 / 00 / 11

PITT charcoal pencil, black, oil-free,

oil-free, soft/medium/hard

S/M/H

PITT CHARCUAL

PITT® CHARCOAL SET

The practical set for all who prefer working with charcoal. Includes an assortment of natural charcoal sticks and charcoal pencils. An eraser and a wiper complete the set, which comes in a practical carrying case

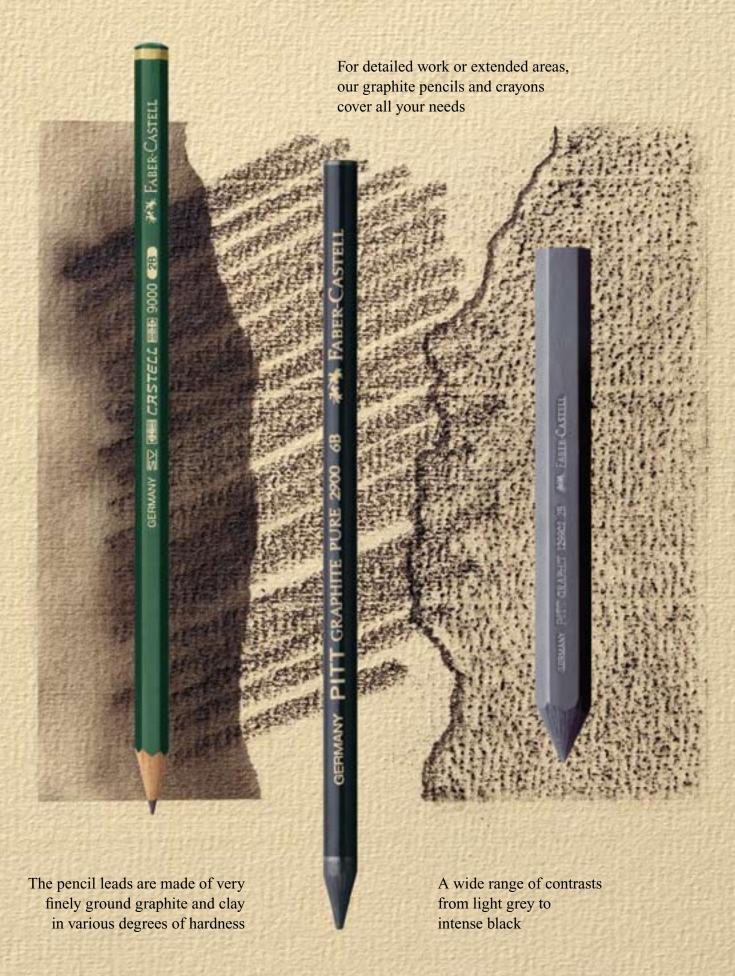
Ref. No.	Article	min. order quantity
11 29 67	PITT charcoal set, tin cont. 22 pcs.	2



PARTIE ASTEL

11 29 69

PITT MONOCHROME GRAPHITE





CASTELL® 9000 GRAPHITE PENCILS	Ref. No.	Article	min. order quantity
• top-quality graphite pencils	11 90 08	CASTELL 9000 – 8B	12
 for writing, drawing, and sketching 	11 90 07	CASTELL 9000 – 7B	12
 coated with water-based varnish 	11 90 06	CASTELL 9000 – 6B	12
• breakage-resistant thanks to special (SV)	11 90 05	CASTELL 9000 - 5B	12
bonding process	11 90 04	CASTELL 9000 - 4B	12
guaranteed easy to sharpen	11 90 03	CASTELL 9000 - 3B	12
• bar code on each pencil	11 90 02	CASTELL 9000 - 2B	12
• available in 16 degrees of hardness	11 90 01	CASTELL 9000 – B	12
C	11 90 00	CASTELL 9000 - HB	12
	11 90 10	CASTELL 9000 - F	12
	11 90 11	CASTELL 9000 - H	12
	11 90 12	CASTELL 9000 - 2H	12
	11 90 13	CASTELL 9000 - 3H	12
	11 90 14	CASTELL 9000 – 4H	12
	11 90 15	CASTELL 9000 - 5H	12
	11 90 16	CASTELL 9000 - 6H	12

GERMANY ST. THE CRSTECL BHE 9000 CHE FABER CASTELL

11 90 00

CASTELL® 9000 SPECIAL SETS

CASTELL 9000 pencils in various combinations of hardness for special applications in the Art & Graphic field

Ref. No.	Article min. c	rder ntity
11 90 64	CASTELL 9000 Design Set containing one each: 5B, 4B, 3B, 2B, B, HB, F, H, 2H, 3H, 4H and 5H	5
11 90 65	CASTELL 9000 Art Set containing one each: 8B, 7B, 6B, 5B, 4B, 3B, 2B, B, HB, F, H and 2H	5





	EARL	Ö.
		E .
WWW.		
11 90 64		

- the familiar TK pencil for technical drawing, writing and sketching
 in 14 degrees of hardness 6B 6H
 145 pm loss

- 145 mm long hexagonal barrel with round ribbed grip

- hexagonar barrer with round notes.
 rugged engineering
 powerful jaws grip the lead firmly
 leads can be individually sharpened
 6B 4B lead diameter: 3.15 mm
 3B 6H lead diameter: 2.0 mm

Ref. No.	Article	min. order quantity
13 94 06	TV 0400 alutah manail 6D	5
13 94 00	TK 9400 clutch pencil, 6B	5
	TK 9400 clutch pencil, 5B	-
13 94 04	TK 9400 clutch pencil, 4B	5
13 94 03	TK 9400 clutch pencil, 3B	5
13 94 02	TK 9400 clutch pencil, 2B	5
13 94 01	TK 9400 clutch pencil, B	5
13 94 00	TK 9400 clutch pencil, HB	10
13 94 10	TK 9400 clutch pencil, F	5
13 94 11	TK 9400 clutch pencil, H	5
13 94 12	TK 9400 clutch pencil, 2H	5
13 94 13	TK 9400 clutch pencil, 3H	5
13 94 14	TK 9400 clutch pencil, 4H	5
13 94 15	TK 9400 clutch pencil, 5H	5
13 94 16	TK 9400 clutch pencil, 6H	5
13 94 20	TK 9400 clutch pencil	5
	for 2 mm leads	
	without hardness marking	
	(comes with HB lead)	

FABER CASTELL TK 9400





PITT® MONOCHROME GRAPHITE PURE	Ref. No.	Article	min. order quantity
 thick graphite leads with a protective coating for clean handling suitable for expressive shading of large areas can be sharpened like a regular pencil available in 4 grades of hardness 	11 73 00	PITT Graphite Pure, HB	12
	11 73 03	PITT Graphite Pure, 3B	12
	11 73 07	PITT Graphite Pure, 6B	12
	11 73 09	PITT Graphite Pure, 9B	12

		SERIAM PITT CKATHITE PUKE 200 YS	₹% FABER CASTELL	
11.72.00 / 02	DITTE C. I. D.	IID / 2D		

11 73 00 / 03	PITT Graphite Pure	HB/3B
11 73 07 / 09	PITT Graphite Pure	6B / 9B

PITT® MONOCHROME GRAPHITE CRAYONS	Ref. No.	Article	min. order quantity
• a 12 mm thick graphite stick of the same quality	12 99 02	PITT graphite crayon, 2B	12
as the leads in a CASTELL 9000 graphite pencil	12 99 04	PITT graphite crayon, 4B	12
for large areas	12 99 05	PITT graphite crayon, 6B	12
 available in 4 grades of hardness 	12 99 09	PITT graphite crayon, 9B	12



45			
12 99 02 / 04	PITT graphite crayon	2B / 4B	
12 99 05 / 09	PITT graphite crayon	6B / 9B	

PITT® GRAPHITE SETS	Ref. No.	Article	min. order quantity
The beginner's set which meets professional standards. The selected assortment of CASTELL	11 29 65	PITT Graphite Set tin cont. 18 pcs.	2
9000 pencils, graphite crayons, and 4 Graphite Pure pencils makes this an ideal travelling set	11 29 66		1



11 29 65



11 29 66



PITT® MONOCHROME SETS

The 12-piece and 25-piece PITT Monochrome sets have been put together for the "mobile artist" who needs a handy portable set for sketches andstudies using charcoal, graphite, and artists' pencils and crayons

Ref. No.	Article min. or quan	
11 29 60	PITT Monochrome Set	3
11 29 61	tin cont. 12 pcs. PITT Monochrome Set tin cont. 25 pcs.	1
11 29 70	PITT Monochrome wooden case: see Art & Graphic cases on page 38	1



11 29 60



11 29 61



PERFECTION ERASER PENCILS

•	1deal	tor	tine_	noint	erasing	۲
-	iucai	101	IIIIC-	pomi	Crasing	4

- red, soft eraser for graphite and colour pencils as well as for carbon copies
- white, hard eraser for liquid-, water-based-, ballpoint-, and typewriter ink

Ref. No.	Article	min. order quantity
18 56 12	PERFECTION (not ill.) for graphite and colour per	12
18 57 12	PERFECTION	12
18 58 12	PERFECTION (not ill.)	12
18 58 00	PERFECTION	12

















18 58 00

PAPER WIPER / STUMP

for wiping or correcting works done in pastels, PITT chalks and charcoal

Ref. No.	Article	min. order quantity
12 27 80	paper wiper (stump)	20



12 27 80

KNEADABLE ERASER

for correction, and lightening charcoal and pastel drawings. Also for cleaning acetate films and layout. Kneadable and absorbent.

Ref. No.	Article min. or quan	
12 70 20	kneadable eraser 7020	18
12 71 20	kneadable eraser, assorted colours	18



12 70 20







12 71 20

VINYL ERASER	

for graphite and colour pencils

Ref. No.	Article	min. order quantity
18 81 21	vinyl eraser	20

18 81 21





METAL SHARPENER

sharpener for graphite and colour pencils

Ref. No.	Article	min. order quantity
18 31 00	metal sharpener 50-31	20



TWIN METAL SHARPENER

twin metal sharpener, especially for artists' colour pencils and crayons. Setting for sharp as well as blunt point

Ref. No.	Article	min. order quantity
18 57 10	twin metal sharpener	20



SHARPENING KNIFE

multi-use knife for finest graphical corrections and for sharpening artists' pencils

Ref. No.	Article	min. order quantity
18 13 98	sharpening knife	10



SANDPAPER BLOCK

1 strip each of coarse and fine sandpaper for perfect points. Also useful for making pastel powder

Ref. No.	Article	min. order quantity
18 51 00	sharpening block	10



18 51 00

DUSTING BRUSH

wooden handle, 3 rows of soft cream goat hair

Ref. No.	Article	min. order
		quantity
17 80 16	dusting brush	1



17 80 16



ARTIST'S WOODEN CASES

ARTIST'S WOODEN CASES Ref. No. Article min. order quantity 11 00 86 ART&GRAPHIC COLLECTION 1 3 x 36 colours + accessories wenge-stained wooden case, a superb present* PITT ARTISTS' CASE 11 29 70 1 wooden case containing a complete assortment of PITT Monochrome artists' pencils, pastels, charcoal, and accessories* 11 00 10 POLYCHROMOS 120 artists' colour pencils in a wenge-stained wooden case* *In new "wenge" colour as from September 2009 on.



11 00 86



0 11 00 10 / 11 75 10





ARTIST'S WOODEN CASES

Ref. No.	Article min. qua	order antity
11 00 88	ART&GRAPHIC COMPENDIU basic assortment containing 3 x 12 colours + accessories in a mahogany-stained wooden case – the ideal gift	M 1
12 85 01	POLYCHROMOS PASTELS 100 artists' pastels in a mahogany-stained wooden case, which provides protection while making all colours easily accessible	1
11 75 10	ALBRECHT DÜRER 120 artists' watercolour pencils in a wenge-stained wooden case*	1
11 75 06	ALBRECHT DÜRER 48 artists' watercolour pencils + accessories in a wenge-stained wooden case*	1
	*In new "wenge" colour as from September 2009 on.	



12 85 01



11 00 88



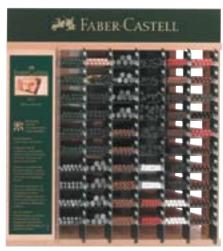
ART & GRAPHIC MODULES

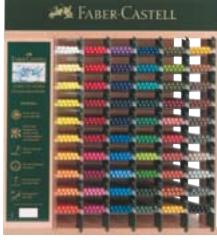
	POS DIS	SPLAYS		
module of 60 cases 52.9 x 47.6 x 18. 11 75 62 ALBRECHT DÜRER module of 120 cases 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 11 00 61 POLYCHROMOS module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 00 62 POLYCHROMOS module of 120 cases (not ill.) 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 12 85 61 POLYCHROMOS pastels module of 60 cases (not ill.) 52.9 x 47.6 x 18. 12 85 62 POLYCHROMOS pastels module of 120 cases 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 11 21 61 PITT pastel pencils module of 60 cases (not ill.) 52.9 x 47.6 x 18.	Ref. No.	Article	Contents	Dimensions h x w x d cm
module of 120 cases 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 11 00 61 POLYCHROMOS module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 00 62 POLYCHROMOS module of 120 cases (not ill.) 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 12 85 61 POLYCHROMOS pastels module of 60 cases (not ill.) 52.9 x 47.6 x 18. 12 85 62 POLYCHROMOS pastels module of 120 cases 52.9 x 47.6 x 18. 11 21 61 PITT pastel pencils module of 60 cases (not ill.) 52.9 x 47.6 x 18.	11 75 61		of 60 cases	9 x 47.6 x 18.5
module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 00 62 POLYCHROMOS module of 120 cases (not ill.) 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 12 85 61 POLYCHROMOS pastels module of 60 cases (not ill.) 52.9 x 47.6 x 18. 12 85 62 POLYCHROMOS pastels module of 120 cases 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 11 21 61 PITT pastel pencils module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 26 61 PITT Monochrome	11 75 62		of 120 cases 52.5	
module of 120 cases (not ill.) 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 12 85 61 POLYCHROMOS pastels module of 60 cases (not ill.) 52.9 x 47.6 x 18. 12 85 62 POLYCHROMOS pastels module of 120 cases 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 11 21 61 PITT pastel pencils module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 26 61 PITT Monochrome	11 00 61		of 60 cases (no	
module of 60 cases (not ill.) 52.9 x 47.6 x 18. 12 85 62 POLYCHROMOS pastels module of 120 cases 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 11 21 61 PITT pastel pencils module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 26 61 PITT Monochrome	11 00 62		of 120 cases (r 52.5	9 x 93.6 x 18.5
module of 120 cases 52.9 x 93.6 x 18. 98.2 x 47.6 x 18. 11 21 61 PITT pastel pencils module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 26 61 PITT Monochrome	12 85 61		of 60 cases (no	ot ill.)
module of 60 cases (not ill.) 52.9 x 47.6 x 18. 11 26 61 PITT Monochrome	12 85 62		of 120 cases 52.5	9 x 93.6 x 18.5
	11 21 61		of 60 cases (no	
52.9 x 47.6 x 18.	11 26 61		of 60 cases	0 47 (10 5

PITT Monochrome

PITT Monocnrome module of 120 cases (not ill.) 52.9 x 93.6 x 18.5 98.2 x 47.6 x 18.5

11 26 62





11 26 61 11 75 61





11 75 62

40



STUDIO QUALITY MODULES

POS DISPLAYS										
Ref. No.	Article	Contents	Dimensions h x w x d cm							
11 42 64	ART GRIP Aquarelle display filli 60 colours please orde 68 09 06 se (not ill.)	ng individ r module	.9 x 47.6 x 18.5 ual pencils,							
11 42 65	Supplemen stickers (se									
11 43 61	ART GRIP module of 6 please orde 68 09 06 se	60 cases r module	.9 x 47.6 x 18.5							
12 70 81	Creative St oil pastels module of 6		.9 x 47.6 x 18.5							
12 82 81	Creative St soft pastels module of 6		.9 x 47.6 x 18.5							

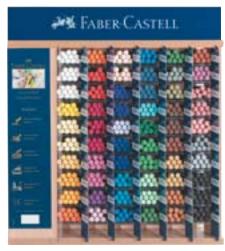


11 43 61

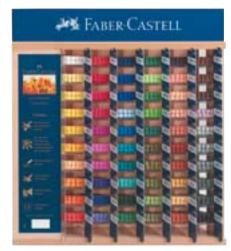
POS DISPLAYS,
ART & GRAPHIC CONTINUED

ARI	GKAPHI	CCONTIN	UED
Ref. No.	Article	Contents	Dimensions
			h x w x d cm
16 74 65	PITT art		
	module of	of 60 cases	
		52.	9 x 47.6 x 18.5
16 71 61	PITT art		
	module v	with wallets	
		52.	9 x 47.6 x 18.5
16 71 27	PITT art	ist pen big bru	ısh
	module o	of 60 cases (no	ot ill.)
		52.	9 x 47.6 x 18.5
16 71 28	PITT art	ist pen big bru	ısh
		with wallets (n	
			9 x 47.6 x 18.5

Images of wooden displays please see page 40.



12 70 81



12 82 81



$Colour\ designation, numbers, EAN\ codes, grade\ of\ light-fastness\ and\ set\ assortments$ in ascending order for ART & GRAPHIC-assortment

Colour Code	COLOUR	Artist	chromo ts' colo encils		p	Polychromos pastels			pastels Artists' watercolou pencils					Paste	PITT el penci	ils	artist	-	ush	PITT artist pen big brush				
			Light- astness	Set		Light- astness	Set	1	Light- astness	Set	I	Light- astness	Set	1	Light- astness	Set	40 05 40 167 f	Light- astness						
99*	soft black	099 7	***		799 5	***		760 9	***															
101	white	101 7	***	12	601 1	***	12	601 5	***	12	201 2	***	12											
102	cream	102 4	***	36	602 8	***	36	60 2 2	**	36	202 9	**	12	402 3	**	48	602 7	**	48/P					
103	ivory	103 1	***	100	603 5	***	100	603 9	***	100	203 6	***	36	403 0	**	24	603 4	**	24/ST					
104	light yellow glaze	104 8	***	24	604 2	***	24	604 6	**	24	204 3	***	60	404 7	*	24	604 1	*	24					
105	light cadmium yellow	105 5	***	60	605 9	***	100	605 3	**	60														
106	light chrome yellow	106 2	***	100	606 6	***	60	606 0	**	100	206 7	***	60											
107	cadmium yellow	107 9	***	12	607 3	***	12	607 7	**	12				407 8	***	12/B	607 2	***	12					
108	dark cadmium yellow	108 6	***	60	608 0	***	100	608 4	***	60														
109	dark chrome yellow	109 3	***	24	609 7	***	24	609 1	**	24	209 8	**	60	409 2 *	*** 48/	B/DC	609 6	**	48/B					
110	phthalo blue	110 9	***	12	610 3	***	12	610 7	***	12				410 8	***	12/B	610 2	***	12/B					
111	cadmium orange	111 6	***	36	611 0	**	36	611 4	***	36														
112	leaf green	112 3	***	36	612 7	***	36	612 1	***	36				412 2	**	12	612 6	**	12					
113	orange glaze	113 0	***	100	613 4	***	100	613 8	*	100	213 5	**	60	413 9	***	12	613 3	***	12					
115	dark cadmium orange	115 4	***	12	615 8	***	12	615 2	**	12														
117	light cadmium red	117 8	***	100	617 2	**	100	617 6	***	100														
118	scarlet red	118 5	***	100	618 9	***	100	618 3	**	100	218 0	*	60	418 4	***	24	618 8	***	24					
119	light magenta	119 2	*	100	619 6	*	100	619 0	*	100														
120	ultramarine	120 8	***	24	620 2	***	24	620 6	**	24				420 7	***	48	620 2	***	48					
121	pale geranium lake	121 5	***	24	621 9	***	24	621 3	**	24				421 4	***	58	621 8	***	58					
123	fuchsia	123 9	**	120	623 3	***	120	623 7	**	120														
124	rose carmine	124 6	***	36	624 0	***	36	624 4	**	36	224 1	*	60											
125	middle purple pink	125 3	**	36	625 7	**	36	625 1	**	36				425 2	***	12	625 6	***	12					
126	permanent carmine	126 0	***	60	626 4	***	60	626 8	**	60				426 9	**	48	626 3	**	48					
127	pink carmine	127 7	**	120	627 1	***	60	627 5	**	120	227 2	*	60	427 6	** 12/1	3/DC	627 0	**	12/B					
128	light purple pink	128 4	**	100	628 8	***	100	628 2	**	100														
129	pink madder lake	129 1	**	60	629 5	**	100	629 9	**	60				429 0	**	48	629 4	**	48/P					
130	dark flesh	130 7	***	100	630 1	**	100	630 5	*	100														
131	medium flesh	131 4	***	60	631 8	**	60	631 2	***	60	231 9	***	24	431 3	***	48	631 7	***	48/ST					
132	light flesh	132 1	***	100	632 5	***	60	632 9	**	100	232 6	***	36	438 2	**	24	638 6	***	24/ST					
133	magenta	133 8	***	12	633 2	***	12	633 6	**	12				437 5	**	24	637 9	**	24					
134	crimson	134 5	**	100	634 9	**	100	634 3	**	100				434 4	***	48	634 8	***	48					
135	light red-violet	135 2	**	120	635 6	***	120	635 0	*	120														
136	purple violet	136 9	**	60	636 3	***	100	636 7	**	60				436 8	***	12	636 2	***	12					
137	blue violet	137 6	***	100	637 0	***	100	637 4	**	100														
138	violet	138 3	**	100	638 7	**	60	638 1	**	100	238 8	**	60											
139*	light violet	139 0			639 4			639 8																
140	light ultramarin	140 6	***	12	640 0	***	12	640 4	***	12	240 1	***	12											



$Colour\ designation, numbers, EAN\ codes, grade\ of\ light-fastness\ and\ set\ assortments$ in ascending order for ART & GRAPHIC-assortment

Cole Co		COLOUR	Artist pe 40 05 40	chrome ts' colo encils Light-	our	p a 40 05 40	chromo astels	Set	Artists' po 40 05 40	encils		Paste 40 05 40	PITT el penci	ils Set	artist 40 05 40	•		artist pe	_	
				istness	Set	1	Light- istness	Sei		Light- astness	Set		Light- astness	Set		astness			astness	
14	11	Delft blue	141 3	***	60	641 7	***	100	614 1	***	60									
14	12	madder	142 0	***	60	642 4	**	100	642 8	**	60									
14	13	cobalt blue	143 7	***	100	643 1	***	60	643 5	**	100	243 2	***	60	443 6	**	58	643 0	**	58
14	14	cobalt blue-greenish	144 4	***	120	644 8	***	120	644 2	***	120									
14	15	light phthalo blue	145 1	**	100	645 5	**	60	645 9	**	100									
14	16	skyblue	146 8	***	100	646 2	***	100	646 6	**	100				446 7	**	24/L	646 1	**	24
14	17*	light blue	147 5			647 9			647 3											
14	19	bluish turquoise	149 9	***	60	649 3	***	60	649 7	***	60	249 4	***	60						
15	51	helioblue-reddish	151 2	***	24	651 6	***	24	651 0	***	24	251 7	***	12						
15	52	middle phthalo blue	152 9	***	100	652 3	**	100	652 7	**	100									
15	53	cobalt turquoise	153 6	***	36	653 0	***	36	653 4	***	36	253 1	***	36	453 5	***	48	653 9	***	48
15	54	light cobalt turquoise	154 3	**	100	654 7	***	100	654 1	*	100				454 2	***	24	654 6	***	24/P
15	55	helio turquoise	155 0	***	100	655 4	***	100	655 8	***	100	255 5	**	24						
15	56	helio turquoise	156 7	***	36	656 1	***	36	656 5	***	36	256 2	***	36	456 6	**	24	656 0	**	24
15	57	dark indigo	157 4	***	36	657 8	***	36	657 2	***	36	257 9	***	24	457 3	***	58	657 7	***	58
15	58	deep cobalt green	158 1	***	60	658 5	***	100	658 9	***	60									
15	59	Hooker's green	159 8	***	100	659 2	***	60	659 6	***	100	259 3	*	12						
16	60	manganese violet	160 4	*	120	660 8	**	60	660 2	*	120	260 9	***	24	460 3	**	48/B	660 7	**	48
16	61	phthalo green	161 1	***	100	661 5	***	100	661 9	***	100									
16	52	light phthalo green	162 8	**	100	662 2	***	100	662 6	**	100				462 7	**	24	662 1	**	24/P
16	63	emerald green	163 5	***	12	663 9	***	12	663 3	***	12									
16	55	juniper green	165 9	***	60	665 3	***	100	665 7	***	60	265 4	*	24						
16	66	grass green	166 6	***	100	666 0	***	100	666 4	***	100									
16	67	permanent green olive	167 3	***	120	667 7	***	120	667 1	***	120	267 8	*	60	467 2	**	48/B	667 6	**	48
16	68	earth green yellowish	168 0	***	24	668 4	***	24	668 8	**	24	268 5	*	12						
16	59	caput mortuum	169 7	***	100	669 1	***	60	669 5	***	100	269 2	***	24	469 6	***	12/T	669 0	***	12
17	70	may green	170 3	***	100	670 7	***	60	670 1	**	100	270 8	*	60	470 2	***	48/L	670 6	***	48
17	71	light green	171 0	***	12	671 4	***	12	671 8	***	12				471 9	*	48	671 3	*	48
17	72	earth green	172 7	***	120	672 1	***	60	672 5	**	120	272 2	***	36	572 3	***	58	772 7	***	58
17	73	olive green yellowish	173 4	***	60	673 8	***	100	673 2	**	60	273 9	*	24						
17	74	chromium green opaque	174 1	***	60	674 5	***	60	674 9	***	60	247 6	*	60	476 4	***	48/L	676 8	***	48
17	75	dark sepia	175 8	***	100	675 2	***	60	675 6	***	100	275 3	***	12	475 7	***	48	675 8	***	С
17	76	Van Dyck brown	176 5	***	60	676 9	***	100	676 3	***	60	276 0	***	60						
17	77	walnut brown	177 2	***	12	677 6	***	12	677 0	***	12	277 7	***	24	477 1	***	48/T	677 5	***	48
17	78	nougat	178 9	***	100	678 3	***	100	678 7	***	100				578 5	***	58	778 9	***	58
17	79	bistre	179 6	**	120	679 0	***	120	679 4	***	120	279 1	**	36						
18	30	raw umbre	180 2	***	24	680 6	***	24	680 0	**	24	280 7	**	60	480 1	***	24/T	680 5	***	24/ST
18	31	Payne's grey	181 9	***	100	681 7	***	60	681 7	***	100	281 4	***	24						



$Colour\ designation, numbers, EAN\ codes, grade\ of\ light-fastness\ and\ set\ assortments$ in ascending order for ART & GRAPHIC-assortment

Colour Code	COLOUR	Polychromos Artists' colour pencils			chromo astels	os	Artists'	cht Dü waterc		PITT Pastel pen	cils		PITT pen br	ush	F artist pe	PITT n big b	rush	
		40 05 40	T :-1.4	G -4	40 05 40		C-4	40 05 40		0-4	40 05 40	C-4	40 05 40		G - 4	40 05 40	T : -1.4	G-4
			Light- istness	Set		Light- astness	Set		Light- astness	Set	112 Light- fastnes			Light- astness	Set		Light- astness	Set
182	brown ochre	182 6	***	100	682 0	***	100	682 4	**	100	282 1 **	36						
183	light yellow ochre	183 3	**	100	683 7	***	100	683 1	**	100	283 8 ***	24						
184	dark Naples yellow	184 0	***	36	684 4	***	36	684 8	**	36	284 5 **	12	484 9	**	48/T	648 3	***	48
185	Naples yellow	185 7	***	60	685 1	***	100	685 5	**	60	285 2 **	36						
186	terracotta	186 4	***	100	686 8	***	60	686 2	**	100	286 9 ***	12	486 3	***	48/T	686 7	***	48
187	burnt ochre	187 1	***	12	687 5	***	12	687 9	**	12	687 6 **	24						
188	sanguine	188 8	***	60	688 2	***	100	688 6	***	60	288 3 ***	12	488 7	***	48	688 1	***	С
189	cinnamon	189 5	***	100	689 9	***	100	689 3	**	100	289 0 ***	60	489 4	***	48/T	689 8	***	48
190	Venetian red	190 1	***	24	690 5	***	24	690 9	**	24	290 6 ***	60						
191	Pompeian red	191 8	***	36	691 2	***	36	691 6	**	36	291 3 ***	12						
192	Indian red	192 5	***	120	692 9	***	120	692 3	**	120	292 0 ***	36	492 4	***	48/L	692 8	***	48
193	burnt carmine	193 2	***	100	693 6	**	60	693 0	*	100	293 7 *	24						
194	red-violet	194 9	***	60	694 3	***	60	694 7	*	60	294 4 *	36						
199	black	199 4	***	12	699 8	***	12	699 2	***	100	299 9 ***	12	499 3	*** 1	2/DG	699 7*	** 12/WC	3/CG/C
205	cadmium yellow lemon	205 2	***	60	705 6	***	100	705 0	***	60								
217	middle cadmium red	217 5	***	36	717 9	*	36	717 3	**	36								
219	deep scarlet red	219 9	***	12	719 3	**	12	719 7	**	12			419 1	***	58	619 5	***	58
223	deep red	223 6	**	120	723 0	*	120	723 4	**	120								
225	dark red	225 0	***	24	735 4	**	24	725 8	**	24	125 1 ***	60						
226	alizarin crimson	226 7	**	100	726 1	*	60	726 5	**	100	126 8 *	60						
228	magenta bright												482 3	*	58	628 7	*	58
230	cold grey I	230 4	***	100	730 8	***	60	730 2	***	100	130 5 ***	60	430 6	**	100	730 7	**	58
231	cold grey II	231 1	***	60	731 5	**	100	731 9	***	60								
232	cold grey III	232 8	***	100	727 2	***	100	732 6	***	100			432 0	*** 12/	S/DG	632 4	**]	12/C
233	cold grey IV	233 5	***	60	733 9	***	100	733 3	***	60	133 6 ***	36	433 7	*** 48/	S/DG	633 1*	**24/C	G/C
234	cold grey V	234 2	***	120	734 6	***	120	734 0	***	120								
235	cold grey VI	235 9	***	100	735 3	***	100	735 7	**	100			435 1	***	24/S	635 5	*** 48	3/CG
246	Prussian blue	246 5	***	60	746 9	***	100	746 3	***	60								
247	indanthrene blue	247 2	***	60	747 6	***	100	7 47 0	***	60			447 3	*** 12/	L/DC	647 8	***	12
249	mauve	249 6	***	36	749 0	***	36	749 4	**	36								
250	gold	250 2	***	120	750 6	***	120	750 0	***	120			735 7	**	BC			
251	silver	251 9	***	120	751 3	***	120	751 7	***	120			351 4	***	BC			
252	copper	252 6	***	120	752 0	***	120	752 4	***	120								
263	caput mortuum violet	263 2	***	100	7 63 6	***	100	7 63 0	***	100								
264	dark phthalo green	264 9	***	24	764 3	***	24	764 7	**	24			478 8	***	12	678 2	***	12/B
266	permanent green	266 3	***	120	766 7	**	120	766 1	***	120								
267	pine green	267 0	***	60	767 4	***	100	7 67 8	***	60	167 l *	60						
268	green gold	268 7	***	120	768 1	***	120	768 5	***	120			468 9	**	48/L	668 3	**	48



Colour designation, numbers, EAN codes, grade of light-fastness and set assortments in ascending order for ART & GRAPHIC-assortment

Colour Code	COLOUR	Polychromos Artists' colour pencils		Polychromos pastels		Albrecht Dürer Artists' watercolour pencils		PITT Pastel pencils		PITT artist pen brush		PITT artist pen big brush		orush					
		40 05 40			40 05 40			40 05 40			40 05 40			40 05 40			40 05 4		
			Light- stness			Light- astness			Light- fastness	Set		Light- fastness	Set		Light- istness		167	Light- fastness	Set
270	warm grey I	270 0	***	100	770 4	***	60	770 8	***	100	170 1	***	60	570 9	**	58	770 3	**	58
271	warm grey II	271 7	***	24	771 1	***	24	771 5	***	24									
272	warm grey III	272 4	***	100	772 8	***	100	772 2	***	100				472 6	***	24/S	672 0	*** 24/	/WG
273	warm grey IV	273 1	***	120	773 5	***	120	773 9	***	120	173 2	***	36	473 3	***	48/S	673 7	*** 48/	/WG
274	warm grey V	274 8	***	24	774 2	***	24	774 6	***	24				474 0	***	48/S	674 4	*** 48/	/WG
275	warm grey VI	275 5	***	120	775 9	***	120	775 3	***	120									
276	crome oxide green fiery	276 2	***	100	776 6	***	100	776 0	***	100									
278	crome oxide green	278 6	***	120	778 0	***	120	778 4	***	120				378 1	***	58	878 6	***	58
280	burnt umber	280 9	***	120	780 3	***	120	780 7	***	120	180 0	***	60						
283	burnt siena	283 0	***	60	783 4	***	60	783 8	***	60	183 1	***	60						

Grades of light-fastness:

* reasonable light-fastness

* light fastness

* maximum light-fastness

The set number indicates that the colour is available in all sets above the number shown.

Example: 24 means that the colour is included in all sets of 24 pieces and more.

** maximum light-fastness

Caption PITT artist pen brush wallets:

pen brush wailets:

B = Basic
T = Terra
S = Shades of Grey
L = Landscape
DG = Card Deco Grey
DC = Card Deco
Colours
BC = Blistercard

Caption PITT artist pen big brush wallets:

WG = Warm Grey
CG = Cold Grey
B = Basic
P = Pastel
ST = Skin tones
C = Classic

^{*} Colours 99, 139, 147 will be discontinued. Available as long as stocks last.



Colour designation, numbers, EAN codes and set assortments in ascending order for CREATIVE STUDIO-assortment

Colour	COLOUR	Creative Studio Oil Pastels COLOUR		Creative Studio	Soft Pastels	ART GRIP	Pencils	ART GRIP AQUARELLE Pencils		
Code		Ref. no. 40 05 40	Set	Ref. no. 40 05 40	Set	Ref. no. 40 05 40	Set	Ref. no. 40 05 40	Set	
		127 .		128		1143 .		1142		
101	white	001 0	12	001 9	12**	01 7	24	01 0	24	
102	cream	002 7	36	002 6	24			02 7	60	
103	ivory			003 3	36					
104	light yellow glaze			004 0	48	04 8	12	04 1	12	
105	light cadmium yellow	005 8	24	005 7	72			05 8	60	
107	cadmium yellow	007 2	12	007 1	12	07 9	24	07 2	24	
108	dark cadmium yellow	008 9	36	008 8	48			08 9	60	
109	dark chrome yellow			009 5	36	09 3	12	09 6	12	
110	phthalo blue	010 2	12							
111	cadmium orange	011 9	24	011 8	72			11 9	60	
112	leaf green			012 5	72					
113	orange glaze			013 2	12					
115	dark cadmium orange	015 7	12	015 6	48	15 4	24	15 7	24	
117	light cadmium red							17 1	60	
118	scarlet red					18 5	12	18 8	12	
119	light magenta			019 4	36	19 2	36	19 5	36	
120	ultramarine			020 0	24					
121	pale geranium lake					21 5	24	21 8	24	
123	fuchsia	023 2	24					23 2	38	
124	rose carmine			024 8	72			84 3	60	
125	middle purple pink	025 6	24	025 5	36	25 3	24	25 6	24	
126	permanent carmine			026 2	36	26 0	12	26 3	12	
127	pink carmine	027 0	12	027 9	72					
128	light purple pink	028 7	24	028 6	12					
129	pink madder lake	029 4	36	029 3	72					
130	dark flesh	030 0	36	030 9	72			59 1	60	
131	medium flesh	031 7	36	031 6	72			31 7	60	
132	light flesh	032 4	24	032 3	36	32 1	12	32 4	12	
133	magenta			033 0	12	33 8	36	33 1	30	
134	crimson					34 5	24	34 8	24	
136	purple violet	136 9	24					86 7	60	
137	blue violet			037 8	24	37 6	24	37 9	24	
138	violet			038 5	12					
139	light violet	039 3	36			39 0	36	39 0	30	
140	light ultramarin							40 9	60	
141	Delft blue			041 5	48	41 3	24	41 6	24	
143	cobalt blue	043 0	24	043 9	12	43 7	24	43 0	24	
144	cobalt blue-greenish					44 4	36	44 7	36	



Colour designation, numbers, EAN codes and set assortments in ascending order for CREATIVE STUDIO-assortment

Colour	COLOUR	Creative Studio Oil Pastels	Creative Studio	o Soft Pastels	ART GRIP	Pencils	ART GRIP AQ Penci	
Code		Ref. no. Set 40 05 40	Ref. no. 40 05 40	Set	Ref. no. 40 05 40	Set	Ref. no. 40 05 40	Set
		127	128		1143		1142 .	
145	light phthalo blue	045 4 36					45 4	60
146	sky blue		046 0	36				
147	light blue				47 5	12	47 5	12
151	helioblue-reddish	051 5 12			51 2	12	51 5	12
152	middle phthalo blue		052 1	36	52 9	36	52 2	36
153	cobalt turquoise		053 8	48			53 9	38
154	light cobalt turquoise	054 6 24	054 5	72	54 3		54 6	36
155	helio turquoise		055 2	24			55 3	60
156	cobalt green		056 9	24			56 0	60
158	deep cobalt green				58 1	36	58 4	36
159	Hooker's green		059 0	36				
161	phthalo green	061 4 12						
162	light phthalo green				62 8	12	62 1	12
163	emerald green	063 8 24			63 5	24	63 8	24
165	juniper green		065 1	12				
166	grass green				66 6	12	66 9	12
167	permanent green olive	067 6 24			67 3	24	67 6	24
168	earth green yellowish		068 2	36*			68 3	60
169	caput mortuum		069 9	36				
170	may green		070 5	72				
171	light green	071 3	071 2	24				
172	earth green	072 0 36	072 9	48	72 7	36	72 0	36
173	olive green yellowish	073 7 36	073 6	72			79 9	60
175	dark sepia						75 1	60
176	van Dyck brown	076 8 12	076 7	72	76 5	12	76 8	12
178	nougat		078 1	72				
180	raw umber	080 5 24						
182	brown ochre		082 8	36				
183	light yellow ochre		083 5	12			83 6	60
184	dark Naples yellow	084 3 36	084 2	72				
185	Naples yellow		085 9	72			85 0	60
186	terracotta	086 7 12						
187	burnt ochre	087 4 36	087 3	48	87 1	12	87 4	12
188	sanguine		088 0	12			88 1	60
189	cinnamon		089 7	24				
192	Indian red				92 5	24	92 8	24
193	burnt carmine		093 4	72				
199	black	099 7 12	099 6	12**	99 4	12	99 7	12



Colour designation, numbers, EAN codes and set assortments in ascending order for CREATIVE STUDIO-assortment

Colour	COLOUR	COLOUR	Creative Studio		Creative Studio		ART GRIP		ART GRIP AQ Penci	ls
Code		Ref. no. 40 05 40	Set	40 05 40	Set	40 05 40	Set	Ref. no. 40 05 40	Set	
		127		128		1143 .	···	1142	•••	
205	cadmium yellow lemon			205 1	24					
226	alizarin crimson			226 6	24					
230	cold grey I					30 7	36	30 0	36	
231	cold grey II	131 4	36	231 0	24					
232	cold grey III			232 7	72					
233	cold grey IV	133 8	12	233 4	48					
234	cold grey V			234 1	72			90 4	60	
235	cold grey VI			235 8	24			91 1	60	
247	indanthrene blue			247 1	48					
250	gold					81 9	36	81 2	36	
251	silver					82 6	36	82 9	36	
253	rose fluorescent			253 2	72					
254	pink fluorescent			254 9	72					
255	orange fluorescent			255 6	72					
264	dark phthalo green			264 8	48					
266	permanent green			266 2	12					
268	green gold			268 6	48					
270	warm grey I			270 9	72			93 5	60	
273	warm grey IV					73 4	36	73 7	36	
276	crome oxide green fiery			276 1	72					
280	burnt umber			280 8	24					

The set number indicates that the colour is available in all sets above the number shown. Example: 24 means that the colour is included in all sets of 24 pieces and more.

not included in box of 48 included twice in both, 48 and 72 ct. sets



THE PITT RANGE AT A GLANCE

"NATURAL" COLOURS

	PHT ANSILL ** 100	1.45 handstreet
11 21 11 / 2 01	PITT PASTEL pencil, white, oil-free, soft / medium	S/M
2	~~~	Ph Jan Comp.
11 22 88	PITT PASTEL pencil, light sanguine, oil-free, medium	M
~	— HIT COLUMN	Alanden
11 29 20	PITT OIL BASE dark sanguine, oil-based, medium	M
000	→	#A hereform
11 22 77	PITT PASTEL pencil, light sepia, oil-free, medium	M
~~	~~~	#klanCon
11 22 75	PITT PASTEL pencil, dark sepia, oil-free, medium	M
00	MANUFACTURE AND	Abadus.
11 26 01 05	PITT OIL BASE, black, oil-based, degrees 1 – 5	

12 84 01 PITT white pastel, medium 12 28 02 PITT white pastel, soft M12 28 23 PITT dark sanguine pastel, unburnt M 12 84 19 PITT light sanguine pastel, unburnt M 12 28 22 PITT sanguine pastel, burnt M 12 28 79 PITT bistre pastel M12 28 76 PITT van Dyck pastel M Contract of the last 12 28 78 PITT sepia pastel, Roman M12 84 78 PITT sepia pastel M 12 28 80 PITT umber pastel, burnt M April 20 at 15 to 15

CHARCOAL

The state of the s						
12 99 06	PITT pressed charcoal, oil-free, extra soft	EF				
12 99 03 / 00 / 13	PITT pressed charcoal, oil-free, soft / medium / hard	S/M/H				
12 99 16	PITT pressed charcoal, oil-free, extra hard	EH				

11 29 92 / 95 / 93 PITT charcoal pencil, oil-free, unsharpened, soft / medium / hard S/M/H



AND THE REAL PROPERTY AND ADDRESS OF THE PARTY OF THE PAR	
12 83 00 PITT black pastel, burnt	M
12 83 03 PITT black pastel, burnt	S
12 30 99 PITT black pastel, unburnt	S

GRAPHITE

UKATIITE		
12 99 02 / 04 12 99 05 / 09	PITT graphite crayon PITT graphite crayon	2B / 4B 6B / 9B
22	Juden Pitt (AURI)	THE PERSON AND ADDRESS OF THE PERSON NAMED IN
11 73 00 / 03 11 73 07 / 09	PITT Graphite Pure PITT Graphite Pure	HB / 3B 6B / 9B
22	THE PARTY OF	THE SHIPPING
11 90	CASTELL 9000	8B-6H
7	TX NAX #4 Date Co.	nu Hi
13 94	TK clutch pencils for drawing, writing, and sketching	, in 14 degrees

PITT ARTIST PEN







TK®-SYSTEM DRAWING BOARDS AND ACCESSORIES

TK®-SYSTEM DRAWING BOARD

- double guide grooves for smooth operation of the parallel ruler
- · the paper clamp bar grips one or more sheetsfirmly; easy to release and reclamp
- the parallel ruler can be operated one-handed at any position; ideal also for left-handed people
- · parallel ruler with one-hand double-lockingmechanism (A3 size)
- · broad paper clamp
- · helpful scales on the board and the parallelruler; ruler with 7° and 42° lines for isometric-
- · scale for setting compasses, with hole for the point
 • STOP/GO "traffic light" indicator
- finger lift on both sides of the parallel ruler
- stops at each end of the guide grooves
- made of high-impact plastics material; light-weight and extra-stable
- non-slip rubber feet on the underside

CARRYING BAG (empty)

Ref. No.	Article
17 57 04	for DIN A4 drawing boards
17 57 03	(not ill.) for DIN A3 drawing boards



TK®-SYSTEM DRAFTING HEAD

- slides along parallel rulerfor DIN A3 and A4 drawing boards
- fully utilizable right-angle
- · guide lines for cross hatching
- locking button
- right-angle turn through full 90°
- 15° increments
- 1° fine adjustment

Ref. No. Article

17 12 00 TK®-SYSTEM drafting head



TK®-SYSTEM DRAWING BOARDS AND ACCESSORIES

TK®-SYSTEM A4

Ref. No. Article

17 12 74 TK®-SYSTEM A4

drawing board - DIN A4 size

TK®-SYSTEM A3

Ref. No. Articl

17 12 73 TK®-SYSTEM A3

drawing board - DIN A3 size

TK®-SYSTEM PLUS A3

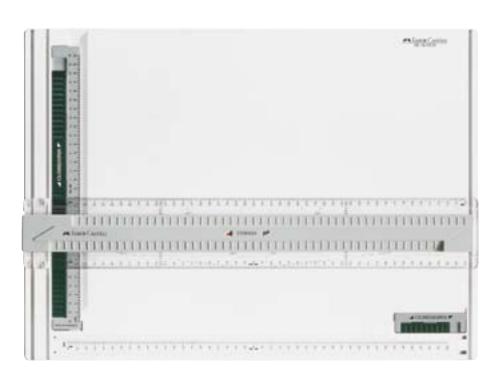
Ref. No. Article

17 12 83 TK®-SYSTEM PLUS A3

drawing board – DIN A3 size

1 mm overlay grid, sliding magnetic scales (not ill.)







STENCILS FOR TECHNICHAL DRAWING PENS, FIBRE-TIP PENS AND MECHANICAL PENCILS

TEKAFINE®-LETTERING GUIDES

- practical arrangement with upper-case and lower-case letters in one line
- for TK-FINE mechanical pencils 0.35 mm, 0.5 mm, 0.7 mm, 1.0 mm
- for ECCO PIGMENT 0.1 0.5 mm

Ref. No. Article

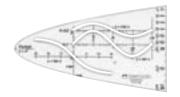
17 23 57 TEKAFINE® Lettering Guide



PARABOLA TEMPLATE

Ref. No. Article

17 21 82 Parabola Template





TEKAGRAPH® LETTERING GUIDES

- for school, college and office
- practical arrangement with upper-case and lower-case letter in one line in accordance with ISO 3098 / I DIN 6776
- ISO 129 DIN 406 symbols
- · with colour code and ink bevels, non reflecting
- plastic, neutral green colour for TG1-ISO (series 1)
- medium vertical typeface in accordance with ISO 3098/I – DIN 6776
- typeface B, v = vertical
- with ink bosses

Ref. No.	Article
17 30 25	font size 2.5 mm
17 30 35	font size 3.5 mm (not ill.)
17 30 50	font size 5.0 mm (not ill.)
17 30 70	font size 7.0 mm (not ill.)

FRENCH CURVES

set of French curves consisting of three different templates for drawing irregular curves, double ink bevels

Ref. No. Article

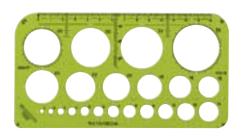
17 27 20 French Curves (not ill.)

HOLES TEMPLATE CIRCLES 906 CN

- · with ink bosses
- 175 x 95 x 1.3 mm
- circles 1-6 mm Ø, cm scale
- · degree scales

Ref. No. Article

17 20 68 Holes Template Circles 906 CN





SET SQUARES WITH PROTRACTOR

SET SQUARE WITH HANDLE (LARGE)

- combined set square, scale, parallel ruler, protractor and polygon drawing aid
 • protractor scales, parallel lines, 7° and 42° lines,
- semicircular mm scales
- with 10 mm grid
- · clear layout
- · low reflection, precisely machined
- detachable handle
- · with ink bevels
- scale 20 cm

Ref. No.	Article
17 70 90	Set Square with handle (large)

SET SQUARE WITH HANDLE

- detachable handle
 160 x 80 x 2.2 mm
 with ink bevels

Ref. No.

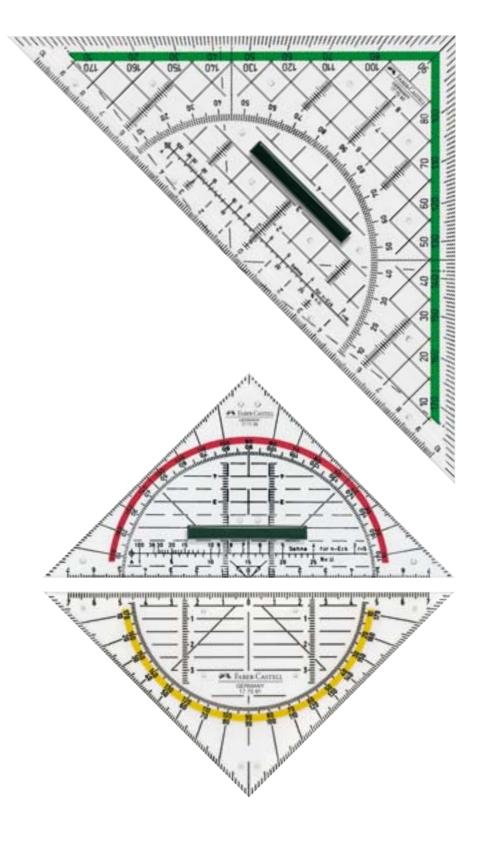
17 71 99 Set Square with handle

COMBI SET SQUARES

160 x 80 x 1.8 mm

Ref. No. Article

17 70 91 COMBI Set Square





PRECISION QUICK-SET COMPASSES WITH MULTI-PURPOSE APPLICATION

PRECISION QUICK-SET COMPASS WITH LEVER MECHANISM

- · quality quick-set compass with lever mechanism
- · both legs jointed
- for circles up to approx. 340 mm Ø
- 4.0 mm Ø peg

17 40 03

· with universal adapter included

Ref. No.	Article	

Precision quick-set compass with lever mechanism



QUICK-SET COMPASS WITH MECHANICAL PENCIL

- tight-fitting mechanical pencil for constant line width 0.5 mm / HB integrated
- · no lead sharpening necessary
- for circles up to approx. 330 mm Ø
- incl. tin with 12 fine leads, HB
- available in 3 colours

Ref. No.	Article	
17 45 05	Quick-Set compass with mechanical pencil	

EXTENSION BAR

- Suitable for all compasses with 4.0 mm Ø peg
- · Rigid, length 150 mm

Ref. No. Article

17 40 04 Extension bar



PRECISION QUICK-SET COMPASS

- · both legs jointed
- for circles up to approx. 390 mm Ø
- 4.0 mm Ø peg
- exchangable insert
- · with universal adapter included

Ref. No. Article

17 40 24 Precision quick-set compass



UNIVERSAL ADAPTER



ATTACHMENT FOR DRAFTING PENS

- · for all refillable drafting pens of common use
- 4.0 mm Ø peg

Ref. No. Article

16 30 40 Attachment for drafting pens



UNIVERSAL ATTACHMENT

- · for writing and drawing instruments of almost any length, height and diameter
- 3.0 mm, 3.5 mm and 4.0 mm Ø peg
- · "six-point" clamp adjustable down to zero

Ref. No. Article

16 30 00 Universal attachment



TIN OF PENCIL LEADS

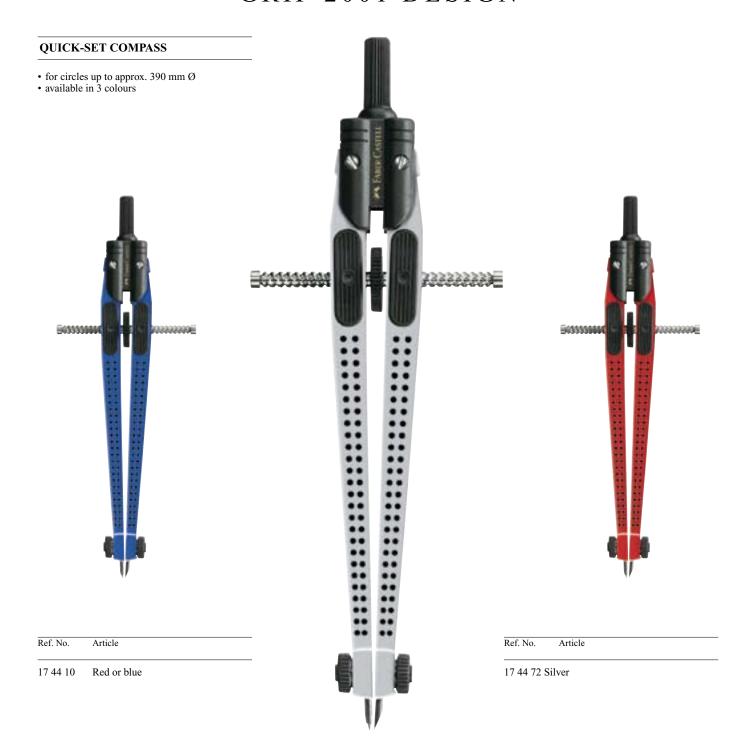
6 leads, degree of hardness H, length 25 mm

Ref. No. Article

12 31 21 Tin of pencil leads (not ill.)



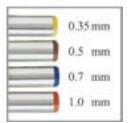
QUICK-SET COMPASS WITH GRIP 2001 DESIGN





THE RELIABLE MECHANICAL PENCIL FOR ACCURATE DRAWING

- fully retractable guide tube: no holes in pockets
 adjustable window for pencil grade
 with eraser and 3 SUPER-POLYMER fineline









TK®-FINE MECHANICAL PENCILS

colour code for line width

Ref. No.	Article	
13 63 00	TK®-FINE Mechanical Pencil	
13 65 00	(0.35 mm) TK®-FINE Mechanical Pencil	
13 67 00	(0.5 mm) TK®-FINE Mechanical Pencil	
13 69 00	(0.7 mm) TK®-FINE Mechanical Pencil	
13 60 30	(1.0 mm) TK®-FINE Mechanical Pencil	
	Wallet of 3 (0.35, 0.5, 0.7 mm) (ill. below)	

TK®-FINE 1306

assorted colours

Ref. No. Article

13 06 22 TK®-FINE 1306

Wallet of 3 (0.35, 0.5, 0.7 mm)

(ill. below)







MECHANICAL PENCILS AND CLUTCH PENCILS FOR DRAWING AND WRITING



TK®-FINE VARIO L

- with soft/hard mechanism:
 "soft": the lead is cushioned for writing
 "hard": the lead is held rigid for drawing
- · metal grip zone
- colour code for line width
- adjustable window for pencil grade
- high-quality, extra long extendable eraser
- with 3 fineline leads HB
- available in 4 line widths

Ref. No.	Article
13 53 00	TK®-FINE Vario L
13 33 00	(0.35 mm)
13 55 00	TK®-FINÉ Vario L
	(0.5 mm)
13 57 00	TK®-FINE Vario L
	(0.7 mm)
13 59 00	TK®-FINE Vario L
	(1.0 mm)

TK® 9500 Clutch Pencils

- practical pocket size 135 mm
- hexagonal barrel with ergonomic round grip
- powerful jaws grip the lead firmly
- · leads can be sharpened individually

Ref. No. Article

13 95 00 TK®-9500 clutch pencil

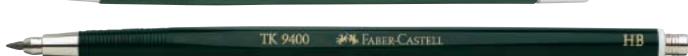
SUPER-POLYMER FINELINE LEADS

- · for all standard mechanical pencils
- · extremely tough and especially smooth writing
- intense black, full lines
- neat and tidy refilling thanks to the practical filler nose
- · colour code for line width
- available in 8 grades of hardness and 4 line widths
- 12 leads per container



Ref. No.	Article
12 03 00	SUPER-POLYMER HB
	(0.35 / 0.3 mm)
12 05 00	SUPER-POLYMER HB (0.5 mm)
12 07 00	SUPER-POLYMER HB (0.7 mm)
12 09 00	SUPER-POLYMER HB
	(1.0 / 0.9 mm)





TK® 9400 Clutch Pencils

- hexagonal barrel with ergonomic round grip
- powerful jaws grip the lead firmly
- · available in 11 grades of hardness
- grade of hardness marked on the barrel

Ref. No. Article

13 94 00 TK®-9400 clutch pencil HB

TK® LEAD SHARPENER

• plastic, for 2 mm and 3.15 mm Ø leads

Ref. No. Article

18 66 00 TK® lead sharpener





THE HIGHLY RELIABLE TECHNICAL DRAWING PEN

TG1-S TECHNICAL DRAWING PEN

WRITING

Ready for use straight away, does not dry up, no shaking necessary.

DRAWING

Ideal for tracing and drawing paper, no smudges thanks to pressure balance.

REFILLING

Easy and hassle-free refilling by either bottle or cartridge with india ink.

CLEANING

Quickly and without difficulties thanks to the cone system.

Ref. No.	Article	
16 00 13	TG1-S drawing pen (0.13 mm)	
16 00 18	TG1-S drawing pen (0.18 mm)	
16 00 25	TG1-S drawing pen (0.25 mm)	
16 00 35	TG1-S drawing pen (0.35 mm)	
16 00 50	TG1-S drawing pen (0.50 mm)	
16 00 70	TG1-S drawing pen (0.70 mm)	
16 00 01	TG1-S drawing pen (1.00 mm)	
16 00 14	TG1-S drawing pen (1.40 mm)	
16 00 02	TG1-S drawing pen (2.00 mm)	



COMBI ERASER 7092

- $\frac{1}{3}$ (white) for graphite pencils
- ²/₃ (green) for ink and overhead
- does not damage ink lines

Ref. No. Article

18 92 02 Combi Eraser 7092





TECHNICAL DRAWING AND FIBRE-TIP PENS



TG1-S COLLEGE SET

- 3 TG1-S: 0.35, 0.50, 0.70 mm
- 1 TK®-FINE 0.5 mechanical pencil
- 12 SUPER-POLYMER fineline leads 0.5 HB
- 1 TEKAGRAPH®-lettering stencil, font size 3.5 mm
- 1 combi eraser
- 1 bottle of drawing ink, 23 ml
- 1 cone extractor

Ref. No. Article

16 35 03 TG1-S college set

TG1-S CARTRIDGE

Cartridge with slots for pens, transparent top cover, lockable in 110°-position, easy to remove, bottom with an alin pedestals

- bottom with non-slip pedestals
 4 TG1-S: 0.25, 0.35, 0.50, 0.70 mm
- 1 bottle of drawing ink, 23 ml
- 1 cone extractor
- 1 attachement for compasses with 0.4 mm peg
- 1 articulation piece

Ref. No.	Article		

16 02 40 TG1-S Cartridge (not ill.)

TG1 DRAWING INK

- in worldwide use for many years
- for drawing on drawing paper
- bottle containing 23 ml
- · colour: black

Ref. No. Article

16 33 99 TG1 drawing ink (not ill.)











ECCO PIGMENT FIBRE-TIP PEN

- ideal for writing, drawing and sketching
- waterproof
- black, pigmented ink
- lightfast
- long, metal-clad tip
- · ergonomic grip zone
- metal clip
- available individually or in wallets of 3 or 4

Ref. No.	Article Dime	nsions
	h x w	k d cm
16 60 03	ECCO PIGMENT, wallet of 3	
	(0.3 / 0.5 / 0.7 mm)	5
16 60 04	ECCO PIGMENT, wallet of 4	
	(1.0 / 0.3 / 0.5 / 0.7 mm)	5







