

Schmincke

Pastell

Sorte / Series 17

Feinste extra-weiche
Künstler-Pastellfarben

Finest extra-soft artists' pastels



- 400 brillante und ergiebige Farben, handgemacht
- Beste, hochkonzentrierte Künstlerpigmente
- Minimaler Bindemittelanteil
- Höchste Lichtechtheiten

- 400 brilliant and rich colours, hand-made
- Finest artists' pigments in highest concentration
- Minimum share of binders
- Highest lightfastness

Mit Pastellen von Schmincke ist man praktisch am Ursprung der Farbe. Unsere Rundstifte bestehen lediglich aus den besten Künstlerpigmenten sowie einem Minimum an Bindemittel. Dieser Bindemittelanteil ist so gering, dass die mittelfein geriebenen Pigmente gerade noch einen stabilen Verbund bekommen. Die außergewöhnliche Rezeptur, die einen einzigartig starken Farbauftrag garantiert, erfordert ein ebenso einzigartiges Herstellungsverfahren: die Manufaktur. In einem traditionellen und sehr aufwendigen Verfahren formen zunächst Schneckenpressen den vorgekneteten Teig zu runden Strängen, die anschließend von Hand abgenommen und in drahtbespannten Rahmen auf die passende Länge geschnitten werden. Die noch feuchten Stifte müssen etwa 8 Tage an der Luft trocknen, bis sie dann von Hand etikettiert werden.

Ein maschinelles Produzieren unserer Pastelle ist aufgrund der besonders feinen Rezepturen nicht möglich – die kostbaren Stifte könnten zerbrechen. Es wird höchster Wert gelegt auf die garantierte Konstanz von Qualität und Weichheit über alle Produktionen hinweg, d.h. der Künstler kann sicher sein, jederzeit seinen Farbton in gleicher Qualität vorzufinden. Das komplette Sortiment der Schmincke Pastelle umfasst 400 Farbtöne, eingeteilt in 75 Farben, von denen es jeweils 5 Abstufungen gibt. In der Farbkarte ist dies leicht zu erkennen: Neben dem Vollton (D) finden sich eine Schwarzausmischung (B) sowie 3 Abstufungen der Weißausmischungen (H, M, O). Ergänzt wird das ausgewogene Sortiment von einer 10-stufigen Neutralgraureihe, 5 Dunkelönen, Gold, Silber, 2 Schwarztönen, Weiß und 5 speziellen Perlglanztönen für besondere Effekte. Diese Farbvielfalt ist ein zusätzliches Qualitätsmerkmal der feinsten, extra-weichen Pastelle von Schmincke.

Pastellfarben sollten nur mit speziellem Fixativ (wie dem Schmincke Pastell-Fixativ Nr. 50 402) – sparsam dosiert – übersprüht werden.

Working with Schmincke's finest extra-soft pastels leads you back to the origin of colour and is a real painting experience rather than simple drawing. They contain only the purest medium fine ground artists' pigments, which are in the highest possible concentration. Contrastingly, the binding agent content, is kept to a minimum, which ensures a stable compound. In order to guarantee the highest quality it is necessary to manufacture Schmincke pastels using special recipes which avoid the use of machinery during manufacture.

"Worm extruders" form the pre-kneaded dough into round skeins, which are then detached by hand and cut in a wire-strung frame. The damp sticks have to dry for around eight days before they can be labelled and packed by hand. This is a costly and time consuming process, however it is the only way Schmincke can guarantee homogenous quality and smoothness in all the production cycles, in order that the artist can be assured that his favourite colour shade is consistent throughout our range of finest extra-soft artists' pastel colours.

The complete assortment includes 400 colours. 75 of these are available in 5 different graduations which is illustrated in the colour chart: pure colour (D), black graduation (B) and 3 grades of white graduations (H,M,O). The harmonious assortment is completed with 10 grey shades, 5 special dark shades, gold, silver, 2 blacks, white and 5 special pearl lustre shades for special effects. This variety of colours is also one of the quality characteristics of Schmincke finest, extra-soft artists' pastels.

Pastels paintings will always remain sensitive. Therefore, they should only be treated with a special fixative, like Schmincke Pastell-Fixativ (no 50 402), to be used sparingly.



Feinste Künstler-Pigmente / Finest artists' pigments



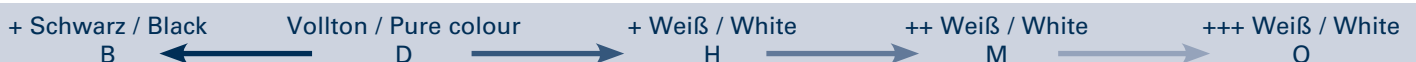
Pastelle werden mit einem drahtbespannten Rahmen zugeschnitten / Wire-strung frame for cutting the pastels



Handetikettierung der Schmincke Pastelle / Handlabelling of Schmincke pastels

Zeichenerklärung

Symbols and testing



Neben dem Vollton (D) befinden sich eine Schwarzausmischung (B) sowie 3 Abstufungen der Weißausmischungen (H, M, O).

Next to the pure colour (D) there is a black graduation (B) and 3 grades of the white graduations (H, M, O).

- ★★★★★ höchste Lichtechtheit
- ★★★★ sehr gute Lichtechtheit
- ★★★ gute Lichtechtheit
- ★★ befriedigende Lichtechtheit
- ★ ausreichende Lichtechtheit
- 200er Farbsortiment

- ★★★★★ extremely lightfast
- ★★★★ good lightfastness
- ★★★ lightfast
- ★★ limited lightfast
- ★ less lightfast
- 200 colour assortment

	+ Schwarz / Black B	Vollton / Pure colour D	+ Weiß / White H	++ Weiß / White M	+++ Weiß / White O
007 Titangelb titanium yellow	★★★★★ PY 53, PBk 11	★★★★★ PY 53	★★★★★ ● PY 53	★★★★★ PY 53	★★★★★ PY 53, PW 6
002 Echtgelb 1 zitron permanent yellow 1 lemon	★★★★ PBk 11, PY 3	★★★★ ● PY 3	★★★ ● PY 3	★ PY 3	★ ● PY 3
008 Vanadiumgelb hell vanadium yellow light	★★★★ PY 138, PY 74, PBk 11	★★★★★ PBK 11, PY 138, PY 74	★★★★★ PY 184, PY 138, PW 6	★★★★★ PY 184	★★★★★ PY 184
009 Vanadiumgelb dunkel vanadium yellow deep	★★★★ PY 155, PBk 11	★★★★★ PY 184, PY 155	★★★★ PY 184, PY 155, PW 6	★★★★ PY 184, PY 155, PW 6	★★★★ ● PY 184, PY 155, PW 6
003 Echtgelb 2 hell permanent yellow 2 light	★★★ ● PY 74, PY 138, PBk 11	★★ ● PY 74, PY 138	★★ ● PY 74, PY 138, PW 6	★ ● PY 74	★ ● PY 74, PW 6
004 Echtgelb 3 dunkel permanent yellow 3 deep	★★★★ PY 83, PBk 11	★★★★ ● PY 83	★★★ ● PY 83	★★★ ● PY 83	★★★ ● PY 83
010 Orange hell orange light	★★★★ PO 62, PBk 11	★★★★ ● PO 62	★★★★ ● PO 62, PY 83, PW 6	★★★★ PO 62, PY 83, PW 6	★★★★ PO 62, PY 83, PW 6
005 Orange dunkel orange deep	★★★★ ● PO 61, PO 43, PBk 11	★★★★ ● PO 43, PO 61	★★★★ ● PO 43, PO 61, PW 6	★★★★ PO 43, PO 61, PW 6	★★★★ PO 43, PO 61, PW 6
042 Permanentrot 1 hell permanent red 1 pale	★★★★ ● PO 62, PR 242, PBk 11	★★★★ ● PO 62, PR 242	★★ ● PR 168, PO 43, PW 6	★★ ● PR 168, PO 43, PW 6	★★ ● PR 168, PO 43, PW 6
040 Zinnober vermilion	★★★★ PR 242, PR 188, PR 3, PBk 11	★★★★ PR 242, PR 188, PR 3	★★★★ ● PR 242, PR 188, PR 3, PW 6	★★★★ ● PR 242, PR 188, PR 3, PW 6	★★★★ ● PR 242, PR 188, PR 3, PW 6
044 Permanentrot 3 dunkel permanent red 3 deep	★★★★ ● PR 242, PR 112, PR 3, PR 178, PBk 11	★★★★ ● PR 112, PR 242, PR 3, PR 178	★★ ● PR 112, PO 43, PW 6	★ PR 112, PO 43, PW 6	★ PR 112, PO 43, PW 6
041 Scharlach scarlet	★★★★ PR 254, PR 168, PR 3, PBk 11	★★★★ PR 254, PR 168, PR 3	★★★★ PR 254, PR 168, PR 3, PW 6	★★★★ ● PR 254, PR 168, PR 3, PW 6	★★★★ PR 254, PR 168, PR 3, PW 6
046 Karminrot carmine red	★★★★ PR 3, PR 146, PR 242, PR 178, PBk 11	★★★★ ● PR 3, PR 146, PR 242, PR 178	★★ ● PV 19, PR 112	★★ PV 19, PR 112, PW 6	★★ ● PV 19, PR 112, PW 6
045 Krapplack madder lake	★★★★★ ● PR 202, PR 112, PR 187, PR 146, PR 3, PBk 11	★★★★★ ● PR 202, PR 112, PR 187, PR 146, PR 3	★★★★ ● PV 19, PR 112, PB 29	★★ PV 19, PR 112, PB 29, PW 6	★★ PV 19, PR 112, PB 29, PW 6
043 Bordeaux Bordeaux	★★★★★ PR 254, PR 101, PR 3, PV 19, PBk 11	★★★★★ PR 254, PR 101, PR 3, PV 19	★★★★★ PR 254, PR 101, PR 3, PV 19, PW 6	★★★★ ● PR 254, PR 101, PR 3, PV 19, PW 6	★★★★ ● PR 254, PR 101, PR 3, PV 19, PW 6
047 Krapprosa rose madder	★★★★ ● PR 122, PR 146, PV 19, PBk 11	★★★★ ● PV 19, PR 122, PR 146	★★★★ ● PV 19	★★★★ PV 19	★★★★ ● PV 19, PW 6
048 Chinacridonviolett quinacridone violet	★★★★ PB 29, PR 122, PR 3, PBk 11	★★★★ PB 29, PR 122, PR 3, PBk 11	★★★ PR 122, PR 3, PB 29, PW 6	★★★ PR 122, PR 3, PB 29, PW 6	★★★ PR 122, PR 3, PB 29, PW 6
049 Purpur 1 purple 1	★★★★ PR 122, PV 23, PR 3, PBk 11	★★★★ ● PR 122, PV 23, PR 3	★ ● PV 19, PR 146, PB 29, PW 6	★ PV 19, PR 146, PB 29, PW 6	★ ● PV 19, PR 146, PB 29, PW 6
050 Purpur 2 purple 2	★★★★ ● PV 15, PV 23, PR 122, PBk 11	★★★★ ● PV 15, PV 23, PR 122	★★ ● PR 146, PV 15	★★ PR 146, PV 15, PW 6	★★ ● PR 146, PV 15, PW 6
056 Violett rötlich reddish violet	★★★★★ ● PV 15, PV 23, PBk 11	★★★★★ ● PV 15, PV 23	★★★★ ● PV 15, PW 6	★★★★ PV 15, PW 6	★★★★ ● PV 15, PW 6

	+ Schwarz / Black B	Vollton / Pure colour D	+ Weiß / White H	++ Weiß / White M	+++ Weiß / White O
052 Manganviolett manganese violet	 ★★★★★ PV 16, PV 15, PV 23, PBk 11	 ★★★★★ PV 16, PV 15, PV 23	 ★★★★★ PV 16, PV 15, PV 23, PW 6	 ★★★★★ PV 16, PV 15, PV 23, PW 6	 ★★★★★ PV 16, PV 15, PV 23, PW 6
059 Violett tief deep violet	 ★★★★★ ● PB 29, PV 23, PV 19, PB 15, PBk 11	 ★★★★★ ● PB 29, PV 23, PV 19, PB 15	 ★★★★ ● PB 29, PV 15, PR 146, PW 6	 ★★★★ PV 15	 ★★★★ PV 15
057 Violett bläulich bluish violet	 ★★★★★ ● PV 23, PB 15:1, PV 15, PBk 11	 ★★★★★ ● PV 23, PB 15:1, PV 15	 ★★★★★ PV 15	 ★★★★★ ● PV 15, PW 6, PB 29	 ★★★★★ ● PV 15, PW 6, PB 29
600 Delftblau Delft blue	 ★★★★★ PB 15:1, PB 29, PB 60, PV 23, PBk 11	 ★★★★★ PB 15:1, PB 29, PB 60, PV 23	 ★★★★★ PB 15:1, PB 29, PW 6, PV 15, PV 23	 ★★★★ ● PB 15:1, PB 29, PV 15, PV 23, PW 6	 ★★★★ ● PB 15:1, PB 29, PV 15, PV 23, PW 6
063 Ultramarin dunkel ultramarine deep	 ★★★★★ ● PB 29, PV 23, PB 15:1, PBk 11	 ★★★★★ ● PB 29, PV 23, PB 15:1	 ★★★★★ ● PB 29	 ★★★★★ PB 29, PW 6	 ★★★★★ ● PB 29
062 Ultramarin hell ultramarine light	 ★★★★★ ● PB 15:1, PV 23, PB 29, PBk 11	 ★★★★★ ● PB 15:1, PV 23, PB 29	 ★★★★★ PB 29	 ★★★★★ ● PB 29	 ★★★★★ ● PB 29, PW 6
064 Kobaltblauton cobalt blue hue	 ★★★★★ PB 29, PB 15:1, PBk 11	 ★★★★★ ● PB 29, PB 15:1	 ★★★★★ ● PB 29, PB 15:1, PW 6	 ★★★★★ ● PB 29, PB 15:1, PW 6	 ★★★★★ PB 29, PB 15:1, PW 6
066 Preußischblau Prussian blue	 ★★★★★ PB 29, PB 27, PB 66, PBk 11	 ★★★★★ ● PB 27, PB 66, PB 29	 ★★★★★ ● PB 29, PB 15:1, PV 23, PG 7, PG 17	 ★★★★★ ● PB 36	 ★★★★★ ● PB 36, PW 6
061 Phthaloblau dunkel phthalo blue deep	 ★★★★★ PB 15, PB 29, PB 15:1, PBk 11	 ★★★★★ PB 15:1, PB 15, PB 29, PBk 11	 ★★★★★ PB 15:1, PB 29, PBk 11, PV 23, PW 6	 ★★★★★ PB 15:1, PB 29, PBk 11, PV 23, PW 6	 ★★★★★ PB 15:1, PB 29, PBk 11, PV 23, PW 6
067 Indigoton indigo hue	 ★★★★★ PB 15:1, PB 15, PBk 11	 ★★★★★ PB 29, PB 15:1, PR 101, PBk 11, PW 6	 ★★★★★ PB 29, PB 15:1, PR 101, PBk 11, PW 6	 ★★★★★ PB 29, PB 15:1, PR 101, PBk 11, PW 6	 ★★★★★ PB 29, PB 15:1, PR 101, PBk 11, PW 6
069 Blaugrün dunkel bluish green deep	 ★★★★★ PB 29, PB 15:1, PB 15, PBk 11	 ★★★★★ PW 6, PB 29, PB 15:1, PR 101, PBk 11	 ★★★★★ PB 29, PB 15:1, PR 101, PBk 11, PW 6	 ★★★★★ PB 29, PB 15:1, PR 101, PBk 11, PW 6	 ★★★★★ PB 29, PB 15:1, PR 101, PBk 11, PW 6
690 Coelinblau cerulean blue	 ★★★★★ PB 15:1, PG 7, PB 29, PBk 11	 ★★★★★ PB 15:1, PG 7, PB 29	 ★★★★★ ● PB 15:1, PG 7, PB 29, PR 101, PW 6	 ★★★★★ PB 15:1, PG 7, PB 29, PR 101, PW 6	 ★★★★★ PB 15:1, PG 7, PB 29, PR 101, PW 6
065 Blau grünlich greenish blue	 ★★★★★ ● PB 15:1, PG 7, PBk 11	 ★★★★★ ● PB 15:1, PG 7	 ★★★★★ PB 15:1, PG 7, PW 6	 ★★★★★ ● PB 15:1, PG 7, PW 6	 ★★★★★ PB 15:1, PG 7, PW 6
650 Kobalttürkis cobalt turquoise	 ★★★★★ PG 50, PB 16, PBk 11	 ★★★★★ PG 50, PB 16	 ★★★★★ PG 50, PB 16, PW 6	 ★★★★★ PG 50, PB 16, PW 6	 ★★★★★ ● PG 50, PB 16, PW 6
068 Grün bläulich bluish green	 ★★★★★ ● PB 15:1, PB 36, PG 7, PBk 11	 ★★★★★ PB 15:1, PB 36, PG 7, PBk 11	 ★★★★★ ● PB 15:1, PB 36, PG 7, PBk 11, PW 6	 ★★★★★ ● PB 15:1, PB 36, PG 7, PBk 11, PW 6	 ★★★★★ ● PB 15:1, PB 36, PG 7, PW 6
071 Hellgrün light green	 ★★★★★ PG 7, PBk 11	 ★★★★★ ● PG 7	 ★★★★★ PG 7, PW 6	 ★★★★ ● PG 7	 ★★★★ ● PG 7, PW 6
077 Maigrün may green	 ★★★★★ ● PG 7, PY 74, PBk 11	 ★★★★★ ● PG 7, PY 74	 ★★★★★ PG 7, PY 74, PW 6	 ★★★★ ● PG 7, PY 74, PW 6	 ★★★★ ● PG 7, PY 74, PW 6
072 Laubgrün 1 leaf green 1	 ★★★★★ ● PG 7, PG 17, PY 53, PBr 24, PBk 11	 ★★★★★ ● PG 7, PG 17, PY 53, PBr 24	 ★★★★★ PG 7, PG 17, PY 3, PY 138, PW 6	 ★★★★★ PG 7, PY 3, PY 138, PW 6	 ★★★★★ PG 7, PY 3, PY 138, PW 6
075 Moosgrün 1 mossy green 1	 ★★★★★ ● PG 17, PY 53, PBr 24, PG 7, PBk 11	 ★★★★★ ● PG 17, PY 53, PBr 24, PG 7	 ★★★★★ PG 7, PB 29, PY 53, PBr 24	 ★★★★★ PG 7, PY 53, PBr 24, PW 6	 ★★★★★ ● PG 7, PY 53, PBr 24, PW 6
076 Moosgrün 2 mossy green 2	 ★★★★★ PG 7, PY 74, PBk 11	 ★★★★★ ● PG 7, PY 74	 ★★★★★ ● PG 7, PY 74, PW 6	 ★★★★★ ● PG 7, PY 74, PW 6	 ★★★★★ ● PG 7, PY 74, PW 6

+ Schwarz / Black B ← Vollton / Pure colour D → + Weiß / White H → ++ Weiß / White M → +++ Weiß / White O

	+ Schwarz / Black B	Vollton / Pure colour D	+ Weiß / White H	++ Weiß / White M	+++ Weiß / White O
073 Laubgrün 2 leaf green 2	★★★★★ PG 17, PB 15:1, PBk 11	★★★★★ ● PG 17, PB 15:1	★★★★★ PG 17, PG 7, PW 6	★★★★★ ● PG 17, PG 7, PW 6	★★★★★ ● PG 17, PG 7, PW 6
080 Kaltgrün 1 cold green 1	★★★★★ ● PG 17, PG 19, PB 29, PBk 11	★★★★★ PG 17, PG 19, PB 29	★★★★★ ● PG 17, PB 29, PW 6	★★★★★ ● PG 17, PB 29, PW 6	★★★★★ PG 17, PB 29, PW 6
081 Kaltgrün dunkel cold green deep	★★★★★ PG 26, PB 15, PG 7, PBk 11	★★★★★ PB 29, PB 15:1, PR 101, PG 26, PG 7, PBk 11, PW 6	★★★★★ PB 29, PB 15:1, PR 101, PG 26, PG 7, PBk 11, PW 6	★★★★★ PB 29, PB 15:1, PR 101, PG 26, PG 7, PBk 11, PW 6	★★★★★ PB 29, PB 15:1, PR 101, PG 26, PG 7, PBk 11, PW 6
074 Phthalogrün dunkel phthalo green deep	★★★★★ PG 7, PBk 11	★★★★★ PG 7, PBk 11	★★★★★ PG 7, PBk 11, PW 6	★★★★★ PG 7, PBk 11, PW 6	★★★★★ PG 7, PBk 11, PW 6
070 Laubgrün dunkel leaf green deep	★★★★ PG 7, PY 74, PBk 11	★★★★ PG 7, PY 74, PBk 11	★★★★ PG 7, PBk 11, PY 74, PW 6	★★★★ PG 7, PBk 11, PY 74, PW 6	★★★★ PG 7, PBk 11, PY 74, PW 6
082 Veronesergrün Verona green	★★★★★ ● PG 17, PB 29, PBk 11	★★★★★ PG 17, PB 29, PBk 11	★★★★★ ● PG 17, PB 29, PW 6	★★★★★ PG 17, PB 29, PW 6	★★★★★ PG 17, PB 29, PW 6
084 Chromoxidgrün stumpf Chromium oxide green	★★★★★ PG 17, PBk 11	★★★★★ ● PG 17	★★★★★ ● PG 17	★★★★★ PG 17	★★★★★ ● PG 17, PW 6
085 Olivengrün 1 olive green 1	★★★★★ ● PG 17, PY 42, PBk 11	★★★★★ ● PG 17, PY 42, PBk 11	★★★★★ PG 17, PY 42, PBk 11, PW 6	★★★★★ PG 17, PY 42, PBk 11, PW 6	★★★★★ ● PG 17, PY 42, PW 6
083 Böhmischgrün Bohemian green	★★★★★ PY 42, PG 17, PBk 11	★★★★★ ● PY 42, PG 17, PBk 11	★★★★★ ● PY 42, PG 17, PBk 11, PW 6	★★★★★ PY 42, PG 17, PW 6	★★★★★ ● PY 42, PG 17, PW 6, PBk 11
086 Olivengrün 2 olive green 2	★★★★★ PG 17, PY 42, PBk 11	★★★★★ PY 42, PG 17, PY 53, PBr 24	★★★★★ ● PY 42, PG 17, PY 53, PBr 24, PW 6	★★★★★ PY 42, PG 17, PY 53, PBr 24, PW 6	★★★★★ PY 42, PG 17, PY 53, PBr 24, PW 6
013 Ocker hell ochre light	★★★★★ PBr 24, PY 42, PBk 11	★★★★★ ● PBr 24, PY 42, PG 17	★★★★★ PY 42	★★★★★ ● PY 42	★★★★★ ● PY 42
014 Goldocker gold ochre	★★★★★ PBr 24, PY 42, PBk 11	★★★★★ PBr 24, PY 42, PG 17	★★★★★ ● PY 42	★★★★★ PY 42, PW 6	★★★★★ PY 42
028 Olivocker hell olive ochre light	★★★★★ PY 42, PBr 24, PG 17, PBk 11	★★★★★ ● PY 42, PBr 24, PG 17, PBk 11	★★★★★ ● PY 42, PG 17, PW 6	★★★★★ PY 42, PG 17, PW 6	★★★★★ ● PY 42, PG 17, PW 6
029 Olivocker dunkel olive ochre deep	★★★★★ ● PY 42, PBr 24, PG 17, PBk 11	★★★★★ ● PY 42, PBr 24, PG 17, PBk 11	★★★★★ PY 42, PG 17, PW 6	★★★★★ ● PY 42, PG 17, PW 6	★★★★★ PY 42, PG 17, PW 6
016 Fleischocker flesh ochre	★★★★★ PBr 24, PY 42, PBk 11	★★★★★ PBr 24, PY 42	★★★★★ ● PBr 24, PY 42, PR 101, PW 6	★★★★★ PY 42, PR 101, PW 6	★★★★★ ● PY 42, PW 6
017 Orange Ocker orange ochre	★★★★★ ● PY 42, PR 101, PY 119, PBk 11	★★★★★ ● PY 42, PY 119	★★★★★ PY 42, PR 101, PBr 24, PW 6	★★★★★ ● PY 42, PR 101, PW 6	★★★★★ ● PY 42, PR 101, PW 6
021 Terra Pozzuoli Pozzuoli earth	★★★★★ ● PY 42, PR 101, PBk 11, PW 6	★★★★★ ● PY 42, PR 101, PW 6	★★★★★ PY 42, PR 101, PW 6	★★★★★ ● PY 42, PR 101, PW 6	★★★★★ ● PY 42, PR 101, PW 6
019 Gebr. lichter Ocker burnt yellow ochre	★★★★★ PR 101, PY 42, PBk 11	★★★★★ ● PR 101, PY 42	★★★★★ ● PR 101, PY 42, PW 6	★★★★★ PR 101, PY 42, PW 6	★★★★★ PR 101, PY 42, PW 6
018 Gebr. Siena burnt Sienna	★★★★★ PY 119, PR 101, PBr 6, PBr 24, PBk 11	★★★★★ ● PY 119, PR 101, PBr 6, PBr 24	★★★★★ ● PR 101, PY 42, PBr 6, PW 6	★★★★★ PR 101, PY 42, PW 6	★★★★★ ● PR 101, PBr 6, PY 42, PW 6
022 Englischrot English red	★★★★★ PBr 33, PR 101, PY 42, PBk 11	★★★★★ ● PBr 33, PR 101, PY 42	★★★★★ PR 101	★★★★★ PR 101, PW 6	★★★★★ ● PR 101, PW 6

+ Schwarz / Black B ← Vollton / Pure colour D → + Weiß / White H → ++ Weiß / White M → +++ Weiß / White O

	+ Schwarz / Black B	Vollton / Pure colour D	+ Weiß / White H	++ Weiß / White M	+++ Weiß / White O
023 Caput mortuum hell caput mortuum pale	★★★★★ PR 101, PBk 11	★★★★★ ● PR 101	★★★★★ ● PR 101	★★★★★ PR 101	★★★★★ ● PR 101, PW 6
024 Caput mortuum dunkel caput mortuum deep	★★★★★ ● PR 101, PBk 11	★★★★★ PR 101	★★★★★ ● PR 101, PW 6	★★★★★ PR 101, PW 6	★★★★★ ● PR 101, PW 6
032 Brauner Ocker brown ochre	★★★★★ PY 42, PY 119, PBr 24, PBk 11	★★★★★ ● PY 42, PY 119, PBr 24, PBk 11	★★★★★ ● PY 42, PBr 24, PY 119, PBk 11, PW 6	★★★★★ PY 42, PBr 6, PBk 11, PW 6	★★★★★ PY 42, PBr 6, PW 6
033 Gebr. Grüne Erde burnt green earth	★★★★★ PR 101, PY 119, PBk 11	★★★★★ ● PR 101, PY 119	★★★★★ ● PR 101, PY 119, PW 6	★★★★★ PBr 6, PY 42, PR 101, PW 6	★★★★★ ● PBr 6, PY 42, PR 101, PW 6, PBk 11
035 Gebr. Umbra burnt umber	★★★★★ PBr 6, PBk 11	★★★★★ PBr 6, PBk 11	★★★★★ ● PBr 6, PY 42, PBk 11, PW 6	★★★★★ PBr 6, PY 42, PBk 11, PW 6	★★★★★ ● PBr 6, PY 42, PBk 11, PW 6
037 Sepiabraun sepia brown	★★★★★ ● PBr 6, PBr 33, PY 42, PBk 11	★★★★★ ● PBk 11, PBr 6, PBr 33	★★★★★ PBr 6, PBk 11, PW 6	★★★★★ ● PBr 6, PBk 11, PW 6	★★★★★ PBr 6, PBk 11, PW 6
036 Vandyckbraun Vandyke brown	★★★★★ ● PBr 6, PR 101, PBr 33, PBk 11	★★★★★ ● PBr 6, PR 101, PBr 33, PBk 11	★★★★★ PBk 11, PBr 6, PR 101, PW 6	★★★★★ ● PBk 11, PBr 6, PR 101, PW 6	★★★★★ ● PBk 11, PBr 6, PR 101, PW 6
038 Walnussbraun walnut brown	★★★★★ PB 29, PBk 11, PBr 7	★★★★★ PB 29, PBr 7	★★★★★ PB 29, PBr 7	★★★★ PB 29, PBr 7	★★★★ PB 29, PBr 7
030 Umbra grün greenish umber	★★★★★ ● PY 42, PBk 11	★★★★★ PY 42, PY 119, PBk 11	★★★★★ ● PY 42, PBk 11, PW 6	★★★★★ ● PY 42, PBk 11, PW 6	★★★★★ ● PY 42, PBk 11, PW 6
093 Grau grünlich 1 greenish grey 1	★★★★★ ● PY 42, PB 29, PBk 11	★★★★★ PY 42, PB 29, PBk 11	★★★★★ ● PBk 11, PY 42, PB 29, PW 6	★★★★★ ● PBk 11, PY 42, PB 29, PW 6	★★★★★ ● PBk 11, PY 42, PB 29, PW 6
094 Grau grünlich 2 greenish grey 2	★★★★★ ● PG 17, PB 29, PBk 11	★★★★★ ● PG 7, PG 17, PBk 11, PW 6	★★★★★ ● PG 7, PG 17, PBk 11, PW 6	★★★★★ PG 7, PG 17, PBk 11, PW 6	★★★★★ ● PG 7, PG 17, PBk 11, PW 6
091 Graublau 1 grey blue 1	★★★★★ ● PB 29, PBk 11, PW 6	★★★★★ ● PB 29, PBk 11, PW 6	★★★★★ PB 29, PBk 11, PW 6	★★★★★ ● PB 29, PBk 11, PW 6	★★★★★ PB 29, PBk 11, PW 6
095 Kaltgrau cold grey	★★★★★ PB 29, PBk 11	★★★★★ PB 29, PBk 11	★★★★★ PB 29, PBk 11, PW 6	★★★★★ PB 29, PBk 11, PW 6	★★★★★ PB 29, PBk 11, PW 6
092 Grau rötlich reddish grey	★★★★★ PV 15, PV 19, PB 29, PBk 11	★★★★★ PV 15, PV 19, PB 29, PBk 11	★★★★★ PV 15, PB 29, PV 19, PBk 11, PW 6	★★★★★ PV 15, PB 29, PV 19, PBk 11, PW 6	★★★★★ PV 15, PB 29, PV 19, PBk 11, PW 6
090 Grauviolett grey violet	★★★★★ ● PV 15, PB 29, PY 42, PBk 11	★★★★★ PV 15, PB 29, PY 42, PBk 11, PW 6	★★★★★ ● PV 15, PB 29, PY 42, PBk 11, PW 6	★★★★★ ● PV 15, PB 29, PY 42, PBk 11, PW 6	★★★★★ PV 15, PB 29, PY 42, PBk 11, PW 6
098 Neutralgrau neutral grey	★★★★★ ● 069 D PBr 6, PBk 11	★★★★★ ● 071 F PBr 6, PW 6, PBk 11	★★★★★ ● 072 G PBr 6, PW 6, PBk 11	★★★★★ 073 H PBr 6, PW 6, PBk 11	★★★★★ 074 J PBr 6, PW 6, PBk 11
098 Neutralgrau neutral grey	★★★★★ ● 075 K PBr 6, PW 6, PBk 11	★★★★★ ● 076 L PBr 6, PW 6, PBk 11	★★★★★ ● 077 M PBr 6, PW 6, PBk 11	★★★★★ ● 078 N PBr 6, PW 6, PBk 11	★★★★★ ● 079 O PBr 6, PW 6, PBk 11

054 Rotviolett red violet ★★★★★ ● D PV 19, PV 15	055 Violett rötlich dkl. reddish violet deep ★★★ D PR 202, PV 15, PV 23	060 Ultramarinblau tief ultramarine blue deep ★★★★ D PB 29, PV 23, PB 156, PB 152	087 Olivgrün dunkel olive green deep ★★★★ B PG 7, PG 36, PY 42, PG 62, PBk 11	025 Dunkelbraun dark brown ★★★★★ B PR 101, PBk 11	099 Schwarz black ★★★★★ D PBk 9, PBk 7, PBk 11	097 Tiefschwarz serious black ★★★★ ● D PBk 8, PBk 7, PB 60, PG 7	893 Gold gold ★★★★★ ● D Iridodin
894 Silber silver ★★★★★ ● D Perlglanzpigment, PBk 7	001 Weiß white ★★★★★ ● D PW 6	910 Perlweiß white pearl ★★★★ ● H Perlglanzpigment	920 Perlgelb yellow pearl ★★★★ H Perlglanzpigment, PY 74	930 Perlrosa rose pearl ★★★★ H Perlglanzpigment, PV 19	940 Perlblau blue pearl ★★★★ ● H Perlglanzpigment, PB 15:1	950 Perlgrün green pearl ★★★★ ● H Perlglanzpigment, PG 7	

1. Grundierung

50 503 Pastellgrundierung
cremeweiß, leicht rau



500 ml

Eine cremeweiße, licht- und alterungsbeständige, sehr aufnahmefähige Grundierung für Pastellarbeiten auf fettfreien Untergründen, wie z.B. Holz, Metall, Leinwand oder Papier (> 350 g/m²). Trocknet zu einem wasserfesten, elastischen, matten, leicht angerauten Film auf. Ist bei Mischtechniken auch mit Aquarell-, Gouache- und Acrylfarben übermalbar. Pastellgrundierung ist gebrauchsfertig für die Verarbeitung mit der Rolle; für einen Pinselauftrag bitte mit maximal 20% Wasser verdünnen.

Verdünnungsmittel: Wasser.
Enthält: Reinacrylat-Dispersion.

1. Primer

Primer for pastels
cream white, slightly rough

A cream white, light-resistant and non-aging, very adsorbent primer for working with pastels on greaseless surfaces like wood, metal, canvas or paper (> 350 g/m²). Forms a water-resistant, elastic, matt, slightly rough film after drying. Ideal for mixing techniques with water-colours, gouache or acrylic colours. Primer for pastels is ready for the application with a paint roller; for working with a brush please dilute with max. 20% of water.

Thinner: water.
Contains: pure acrylate dispersion.

2. Schlussbehandlung

50 402 Pastell-Fixativ AEROSPRAY
Spraydose



300 ml

Zwischen- und Schlussfixativ für Pastell und Kreiden mit hoher Fixierwirkung auf Alkohol-Basis. Farblos; neutral; nicht gilbend; alterungsbeständig; schnell trocknend.

Enthält: Propan/Butan, Polyvinylharz, Alkohole.

2. Final treatment

Fixative for pastels AEROSPRAY
spray can

Very effective intermediate and final fixative for pastels and chalk based on alcohol. Colourless, neutral; non-yellowing; age-resistant; fast drying.

Contains: propane/butane, polyvinyl resin, alcohols.

50 368 Pastell-Fixativ AEROPUMP
Pumpspray



350 ml

Zwischen- und Schlussfixativ für Pastell und Kreiden mit hoher Fixierwirkung auf Alkohol-Basis. Farblos; neutral; nicht gilbend; alterungsbeständig; schnell trocknend.

Enthält: Polyvinylharz, Alkohole.

Fixative for pastels AEROPUMP
spray pump

Very effective intermediate and final fixative for pastels and chalk based on alcohol. Colourless, neutral; non-yellowing; age-resistant; fast drying.

Contains: polyvinyl resin, alcohols.

50 068 Pastell-Fixativ
für Fixateur / Zerstäuber



200 ml

Zwischen- und Schlussfixativ für Pastell und Kreiden mit hoher Fixierwirkung auf Alkohol-Basis. Farblos; nicht gilbend; alterungsbeständig; schnell trocknend.

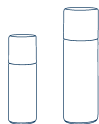
Verdünnungsmittel: Ethanol. Enthält: Polyvinylharz, Alkohole.

Fixative for pastels
for atomizer

Very effective intermediate and final fixative for pastels and chalk based on alcohol. Colourless, non-yellowing; age-resistant; fast drying. Thinner: ethanol.

Contains: polyvinyl resin, alcohols.

50 401 Universal-Fixativ AEROSPRAY
mit UV-Schutz



150 ml 400 ml

Universal-Fixativ für verschiedene Mal- und Zeichentechniken mit hoher Fixierwirkung auf Alkohol-Basis. Zwischenfixativ für Kohle und Bleistift (sind so mit Ölfarben übermalbar!); Schlussfixativ für Kohle, Bleistift, Pastell, Aquarell, Gouache, Kunstdrucke, Inkjet-Ausdrucke oder Fotos. Farblos; neutral; nicht gilbend; alterungsbeständig; schnell trocknend.

Enthält: Dimethylether, Polyvinylharz, UV-Absorber, Alkohole.

Universal fixative AEROSPRAY
with UV-protector

Very effective universal fixative for several painting and drawing techniques based on alcohol. Intermediate fixative for charcoal and pencil (so they can be painted over with oil colours!); final fixative for charcoal, pencil, pastels, watercolours, gouache, art prints, inkjet-prints, photos. Colourless; neutral; non-yellowing; age-resistant; fast drying.

Contains: dimethyl ether, polyvinyl resin, UV-absorber, alcohols.

50 310 Fixativ für Kohle/Bleistift AEROPUMP
Pumpspray



350 ml

Schlussfixativ für Kohle und Bleistift aus gebleichtem Schellack und nicht gilbendem Kunstharz mit hoher Fixierwirkung auf Alkohol-Basis. Schnell trocknend; bei geringer Dosierung auch für Pastell geeignet.

HINWEIS: Hat durch höheren Harzgehalt stärkere Fixierwirkung als Pastellfixative, aber auch eine stärkere Farbtonvertiefung!
Enthält: Schellack, Ketonharz, Alkohole.

Fixative for charcoal/pencil AEROPUMP
spray pump

Very effective final fixative for charcoal and pencil made of bleached shellac and non-yellowing, synthetic resin based on alcohol. Fast drying; also suitable for pastels if used sparingly.

HINT: Due to higher resin content stronger fixation than pastel fixative, but also might increase more the intensity of colour!
Contains: shellac, ketone resin, alcohols.

Die Farbkarten dieses Prospektes sind ein 4-Farben-Offsetdruck – also fast farbenau. Wegen ständiger Bemühungen um weitere Verbesserungen und wegen gelegentlicher Veränderungen im Rohstoff-, insbesondere Pigmentmarkt sind aufgrund unterschiedlicher Druckdaten begrenzte Farbtonschwankungen zwischen Farbkarten und Etiketten sowie Textabweichungen möglich. Nur die Farbaufstriche der Originalfarbkarte sind farbverbindlich. Die beschriebenen Produkteigenschaften und Anwendungsbeispiele sind im Schmincke-Labor getestet. Die Angaben basieren auf unseren derzeitigen technischen Erkenntnissen und Erfahrungen. Aufgrund der Anwendungsvielfalt bezüglich der Maltechniken, Materialien und Verarbeitungsbedingungen sowie zahlreicher möglicher Einflüsse stellen die Informationen allgemeine Anwendungsbereiche dar. Eine rechtlich verbindliche Zusicherung bestimmter Eigenschaften oder der Eignung für einen bestimmten Einsatzzweck kann aus unseren Angaben nicht abgeleitet werden; daher ist der Gebrauch der Produkte auf die speziellen Bedingungen des Anwenders abzustimmen und durch Versuche zu überprüfen. Aus diesen Gründen können wir keine Gewährleistung für Produkteigenschaften und/oder Haftung für Schäden übernehmen, die in Verbindung mit der Anwendung unserer Produkte entstehen.

This brochure has been printed in a 4-colour offset print – that means tones are only nearly identical with original colours. Due to steady efforts for further improvements and changes in the raw material and pigment field slight colour deviations are possible. Differences in wording are possible between printed colour charts and labels according to differing printing dates. Only the applied colours of the original colour chart are binding. The described product characteristics and example applications have been tested at the Schmincke laboratory. The information is based on the technical knowledge and experience which are presently available to us. In view of the diversity of applications with regard to painting techniques, materials and working conditions and the numerous possible influencing factors, the information refers to general areas of application. The information provided here does not constitute a legally binding warranty of specific characteristics or of suitability for a specific application; use of the products is thus to be adapted to the user's special conditions and checked by preliminary tests. We are thus unable to guarantee product characteristics or accept any liability for damage arising in connection with the use of our products.

Das Malkasten-Sortiment / The painting set assortment

Mehrzweck / multi purpose Landschaft / landscape Portrait / portrait

10 Stifte / sticks

Art-Nr. / Art-No. 77 210



15 Stifte / sticks

Art-Nr. / Art-No. 77 215



30 Stifte / sticks

Art-Nr. / Art-No. 77 230



45 Stifte / sticks

Art-Nr. / Art-No. 77 245



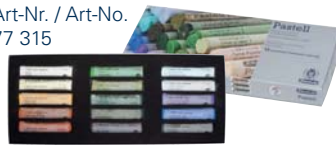
60 Stifte / sticks

Art-Nr. / Art-No. 77 260



15 Stifte / sticks

Art-Nr. / Art-No. 77 315



30 Stifte / sticks

Art-Nr. / Art-No. 77 330



45 Stifte / sticks

Art-Nr. / Art-No. 77 345



All our products are **MADE IN GERMANY**

15 Stifte / sticks

Art-Nr. / Art-No. 77 415



Anzahl Stifte / sticks	Material des Kastens / Material of the set	Starter-set	Mehrzweck / multi-purpose	Landschaft / landscape	Portrait	Leerkasten / empty set
10	Karton	77 210				
15	Karton		77 215	77 315	77 415	77 915 (Holz/wood)
30	Karton		77 230	77 330		77 930 (Holz/wood)
45	Holz/wood (= 15 + 30 Farben/colours)		77 245	77 345		77 945 (Holz/wood)
60	Holz/wood (Top 60 Farbtöne/colours)		77 260			77 960 (Holz/wood)
Premium						
100	Holz/wood		77 100			77 910 (Holz/wood)
200	Holz/wood		77 200			77 920 (Holz/wood)
400	Holz/wood		77 400			77 940 (Holz/wood)

Wir behalten uns vor die Bestückung der Malkästen zu verändern.
We reserve the right to change the contents of the set without further notice.

Premium

100 Stifte / sticks

Art-Nr. / Art-No. 77 100



200 Stifte / sticks

Art-Nr. / Art-No. 77 200



400 Stifte / sticks

Art-Nr. / Art-No. 77 400

