

**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.

*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 constant throughout our range of finest extra-soft artists' pastel colours.*

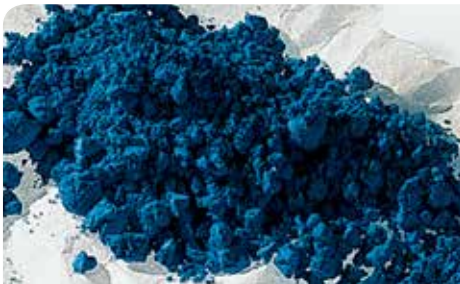
Ein maschinelles Produzieren unserer Pastelle ist aufgrund der besonders feinen Rezepturen nicht möglich – die **kostbaren Stifte** könnten zerbrechen. Es wird höchster Wert gelegt auf die **garantierte Konstanz von Qualität und Weichheit** über alle Produktionen hinweg, d.h. der Künstler kann sicher sein, jederzeit seinen Farbton in gleicher Qualität vorzufinden.

*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.*

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 Dunkeltönen, 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.

*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. .*

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



Feinste Künstler-Pigmente  
Finest artists' pigments



Drahtbespannter Rahmen zum Schneiden der Pastelle  
Wire-strung frame for cutting the pastels



Handetikettierung der Schmincke Pastelle  
Handlabelling of Schmincke pastels

## Pastell – Zeichenerklärung / Symbols and testing



Neben dem Vollton (D) befinden sich eine Schwarzausmischung (B) sowie 3 Abstufungen der Weißausmischungen (H, M, O).  
*Pure colour (D), black graduation (B) and 3 grades of white graduations (H, M, O).*

- ★★★★★ höchste Lichtechtheit / extremely lightfast
- ★★★★ sehr gute Lichtechtheit / good lightfastness
- ★★★ gute Lichtechtheit / lightfast

- ★★ befriedigende Lichtechtheit / limited lightfast
- ★ ausreichende Lichtechtheit / less lightfast
- 200er Farbsortiment / 200 colour assortment

	+ Schwarz / Black B	Vollton / Pure colour D	+ Weiß / White H	++ Weiß / White M	+++ Weiß / White O
<b>007</b> Titangelb <i>Titanium yellow</i>	★★★★★ PY 53, PBk 11	★★★★★ PY 53	★★★★★ ● PY 53, PW 6	★★★★★ PY 53, PW 6	★★★★★ PY 53, PW 6
<b>002</b> Echthgelb 1 zitron <i>Permanent yellow 1 lemon</i>	★★★★ PBk 11, PY 3	★★★★ ● PY 3, PW 6	★★★ ● PY 3, PW 6	★★ PY 3, PW 6	★ ● PY 3, PW 6
<b>008</b> Vanadiumgelb hell <i>Vanadium yellow light</i>	★★★★ PY 138, PY 74, PBk 11	★★★★★ PY 184, PY 138, PY 74	★★★★★ PY 184, PY 138, PW 6	★★★★★ PY 184, PW 6	★★★★★ PY 184, PW 6
<b>009</b> Vanadiumgelb dunkel <i>Vanadium yellow deep</i>	★★★★ 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
<b>003</b> Echthgelb 2 hell <i>Permanent yellow 2 light</i>	★★★ ● PY 74, PY 138, PBk 11	★★ ● PY 74, PY 138	★★ ● PY 74, PY 138, PW 6	★★ ● PY 74, PW 6	★★ ● PY 74, PW 6
<b>004</b> Echthgelb 3 dunkel <i>Permanent yellow 3 deep</i>	★★★★ PY 83, PBk 11	★★★★ ● PY 83	★★★ ● PY 83, PW 6	★★★ ● PY 83, PW 6	★★★ ● PY 83, PW 6
<b>010</b> Orange hell <i>Orange light</i>	★★★★ PO 62, PBk 11	★★★★ ● PO 62	★★★★ ● PO 62, PY 83, PW 6	★★★★ PO 62, PY 83, PW 6	★★★★ PO 62, PY 83, PW 6
<b>005</b> Orange dunkel <i>Orange deep</i>	★★★★ ● 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
<b>042</b> Permanentrot 1 hell <i>Permanent red 1 pale</i>	★★★★ ● 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
<b>040</b> Zinnober <i>Vermilion</i>	★★★★ 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
<b>044</b> Permanentrot 3 dunkel <i>Permanent red 3 deep</i>	★★★★ ● 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
<b>041</b> Scharlach <i>Scarlet</i>	★★★★ PR 254, PR 168, PR 3, Bk 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
<b>046</b> Karminrot <i>Carmine red</i>	★★★★ 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
<b>045</b> Krapplack <i>Madder lake</i>	★★★★★ ● 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
<b>043</b> Bordeaux <i>Bordeaux</i>	★★★★★ 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
<b>047</b> Krapprosa <i>Rose madder</i>	★★★★ ● PR 122, PR 146, PV 19, PBk 11	★★★★ ● PV 19, PR 122, PR 146	★★★★ ● PV 19, PW 6	★★★★ PV 19, PW 6	★★★★ ● PV 19, PW 6
<b>048</b> Chinacridonviolett <i>Quinacridone violet</i>	★★★★ PV 19, PR 122, PR 3, PBk 11	★★★★ PV 19, 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
<b>049</b> Purpur 1 <i>purple 1</i>	★★★★ PV 19, PV 23, PR 3, PBk 11	★★★★ ● PV 19, 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
<b>050</b> Purpur 2 <i>Purple 2</i>	★★★★ ● 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
<b>056</b> Violett rötlich <i>Reddish violet</i>	★★★★★ ● 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
<b>052</b> Manganviolett <i>Manganese violet</i>	★★★★★ 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
<b>059</b> Violett tief <i>Deep violet</i>	★★★★★ ● 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, PW 6
<b>057</b> Violett bläulich <i>Bluish violet</i>	★★★★★ ● PV 23, PB 15:1, PV 15, PBk 11	★★★★★ ● PV 23, PB 15:1, PV 15	★★★★★ PV 15, PW 6	★★★★★ ● PV 15, PW 6, PB 29	★★★★★ ● PV 15, PW 6, PB 29
<b>600</b> Delftblau <i>Delft blue</i>	★★★★★ 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
<b>063</b> Ultramarin dunkel <i>Ultramarine deep</i>	★★★★★ ● PB 29, PV 23, PB 15:1, PBk 11	★★★★★ ● PB 29, PV 23, PB 15:1	★★★★★ ● PB 29, PW 6	★★★★★ PB 29, PW 6	★★★★★ ● PB 29, PW 6
<b>062</b> Ultramarin hell <i>Ultramarine light</i>	★★★★★ ● PB 15:1, PV 23, PB 29, PBk 11	★★★★★ ● PB 15:1, PV 23, PB 29	★★★★★ PB 29, PW 6	★★★★★ ● PB 29, PW 6	★★★★★ ● PB 29, PW 6
<b>064</b> Kobaltblauton <i>Cobalt blue hue</i>	★★★★★ 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
<b>066</b> Preußischblau <i>Prussian blue</i>	★★★★★ PB 29, PB 27, PB 66, PBk 11	★★★★★ ● PB 29, PB 27, PB 66	★★★★★ ● PB 29, PB 15:1, PV 23, PG 7, PG 17	★★★★★ ● PB 29, PB 36, PW 6	★★★★★ ● PB 29, PB 36, PW 6
<b>061</b> Phthaloblau dunkel <i>Phthalo blue deep</i>	★★★★★ 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
<b>067</b> Indigoton <i>Indigo hue</i>	★★★★★ 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
<b>069</b> Blaugrün dunkel <i>Bluish green deep</i>	★★★★★ PB 29, 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
<b>690</b> Coelinblau <i>Cerulean blue</i>	★★★★ 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
<b>065</b> Blau grünlich <i>Greenish blue</i>	★★★★★ ● 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
<b>650</b> Kobalttürkis <i>Cobalt turquoise</i>	★★★★ 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
<b>068</b> Grün bläulich <i>Bluish green</i>	★★★★★ ● 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, PBk 11, PW 6
<b>071</b> Hellgrün <i>Light green</i>	★★★★★ PG 7, PBk 11	★★★★★ ● PG 7	★★★★★ PG 7, PW 6	★★★★★ ● PG 7, PW 6	★★★★★ ● PG 7, PW 6
<b>077</b> Maigrün <i>May green</i>	★★★★ ● 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
<b>072</b> Laubgrün 1 <i>Leaf green 1</i>	★★★★★ ● 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
<b>075</b> Moosgrün 1 <i>Mossy green 1</i>	★★★★★ ● 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
<b>076</b> Moosgrün 2 <i>Mossy green 2</i>	★★★★ 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 ← ————— D ————— + Weiß / White H ————— ++ Weiß / White M ————— +++ Weiß / White O

	B	D	H	M	O
<b>073</b> Laubgrün 2 <i>Leaf green 2</i>	★★★★★ 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
<b>080</b> Kaltgrün 1 <i>Cold green 1</i>	★★★★★ ● 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
<b>081</b> Kaltgrün dunkel <i>Cold green deep</i>	★★★★★ 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
<b>074</b> Phthalogrün dunkel <i>Phthalo green deep</i>	★★★★★ 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
<b>070</b> Laubgrün dunkel <i>Leaf green deep</i>	★★★★ 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
<b>082</b> Veronesergrün <i>Verona green</i>	★★★★★ ● 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
<b>084</b> Chromoxidgrün stumpf <i>Chromium oxide green</i>	★★★★★ PG 17, PBk 11	★★★★★ ● PG 17	★★★★★ ● PG 17, PW 6	★★★★★ PG 17, PW 6	★★★★★ ● PG 17, PW 6
<b>085</b> Olivengrün 1 <i>Olive green 1</i>	★★★★★ ● 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
<b>083</b> Böhmischesgrün <i>Bohemian green</i>	★★★★★ 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
<b>086</b> Olivengrün 2 <i>Olive green 2</i>	★★★★★ PG 17, PY 42, PBk 11	★★★★★ PY 42, PG 17, PY 53, PBr 24	★★★★★ ● PY 42, PG 17, PY 53, PBr 24, PG 7, PW 6	★★★★★ PY 42, PG 17, PY 53, PBr 24, PG 7, PW 6	★★★★★ PY 42, PG 17, PY 53, PBr 24, PG 7, PW 6
<b>013</b> Ocker hell <i>Ochre light</i>	★★★★★ PBr 24, PY 42, PBk 11	★★★★★ ● PBr 24, PY 42, PG 17	★★★★★ PY 42, PW 6	★★★★★ ● PY 42, PW 6	★★★★★ ● PY 42, PW 6
<b>014</b> Goldocker <i>Gold ochre</i>	★★★★★ PBr 24, PY 42, PBk 11	★★★★★ PBr 24, PY 42, PG 17	★★★★★ ● PY 42, PW 6	★★★★★ PY 42, PW 6	★★★★★ PY 42, PW 6
<b>028</b> Olivocker hell <i>Olive ochre light</i>	★★★★★ 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
<b>029</b> Olivocker dunkel <i>Olive ochre deep</i>	★★★★★ ● 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
<b>016</b> Fleischocker <i>Flesh ochre</i>	★★★★★ 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
<b>017</b> Orange Ocker <i>Orange ochre</i>	★★★★★ ● 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
<b>021</b> Terra Pozzuoli <i>Pozzuoli earth</i>	★★★★★ ● 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
<b>019</b> Gebr. lichter Ocker <i>Burnt yellow ochre</i>	★★★★★ 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
<b>018</b> Gebr. Siena <i>Burnt Sienna</i>	★★★★★ 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
<b>022</b> Englischrot <i>English red</i>	★★★★★ PBr 33, PR 101, PY 42, PBk 11	★★★★★ ● PBr 33, PR 101, PY 42	★★★★★ PR 101, PW 6	★★★★★ PR 101, PW 6	★★★★★ ● PR 101, PW 6

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

<b>023</b> Caput mortuum hell <i>Caput mortuum pale</i>	★★★★★ PR 101, PBk 11	★★★★★ ● PR 101	★★★★★ ● PR 101, PW 6	★★★★★ PR 101, PW 6	★★★★★ ● PR 101, PW 6
<b>024</b> Caput mortuum dunkel <i>Caput mortuum deep</i>	★★★★★ ● PR 101, PBk 11	★★★★★ PR 101	★★★★★ ● PR 101, PW 6	★★★★★ PR 101, PW 6	★★★★★ ● PR 101, PW 6
<b>032</b> Brauner Ocker <i>Brown ochre</i>	★★★★★ 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
<b>033</b> Gebr. Grüne Erde <i>Burnt green earth</i>	★★★★★ 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
<b>035</b> Gebr. Umbra <i>Burnt umber</i>	★★★★★ 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
<b>037</b> Sepiabraun <i>Sepia brown</i>	★★★★★ ● 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
<b>036</b> Vandyckbraun <i>Vandyke brown</i>	★★★★★ ● 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
<b>038</b> Walnussbraun <i>Walnut brown</i>	★★★★★ PBr 33, PBk 11	★★★★★ PBr 33	★★★★★ PBr 33, PW 6	★★★★★ PBr 33, PW 6	★★★★★ PBr 33, PW 6
<b>030</b> Umbra grün <i>Greenish umber</i>	★★★★★ ● 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
<b>093</b> Grau grünlich 1 <i>Greenish grey 1</i>	★★★★★ ● 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
<b>094</b> Grau grünlich 2 <i>Greenish grey 2</i>	★★★★★ ● 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
<b>091</b> Graublau 1 <i>Grey blue 1</i>	★★★★★ ● 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
<b>095</b> Kaltgrau <i>Cold grey</i>	★★★★★ 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
<b>092</b> Grau rötlich <i>Reddish grey</i>	★★★★★ 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
<b>090</b> Grauviolett <i>Grey violet</i>	★★★★★ ● 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
<b>098</b> Neutralgrau <i>Neutral grey</i>	★★★★★ ● 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
<b>098</b> Neutralgrau <i>Neutral grey</i>	★★★★★ ● 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

<b>054</b> Rotviolett <i>Red violet</i>	<b>055</b> Violett rötlich dkl. <i>Reddish violet deep</i>	<b>060</b> Ultramarinblau tief <i>Ultramarine blue deep</i>	<b>087</b> Olivgrün dunkel <i>Olive green deep</i>	<b>025</b> Dunkelbraun <i>Dark brown</i>	<b>099</b> Schwarz <i>Black</i>	<b>097</b> Tiefschwarz <i>Serious black</i>	<b>893</b> Gold <i>Gold</i>
★★★★★ ● D PV 19, PV 15	★★★ D PR 202, PV 15, PV 23	★★★★ D PB 29, PV 23, PB 156, PB 152	★★★★ B PG 7, PG 36, PY 42, P0 62, PBk 11	★★★★ B PR 101, PBk 11	★★★★ D PBk 9, PBk 7, PBk 11	★★★★ ● D PBk 8, PBk 7, PB 60, PG 7	★★★★ ● D Iridin
<b>894</b> Silber <i>Silver</i>	<b>001</b> Weiß <i>White</i>	<b>910</b> Perlweiß <i>White pearl</i>	<b>920</b> Perlgelb <i>Yellow pearl</i>	<b>930</b> Perlrosa <i>Rose pearl</i>	<b>940</b> Perlblau <i>Blue pearl</i>	<b>950</b> Perlgrün <i>Green pearl</i>	
★★★★★ ● D Iridin, PBk 7	★★★★★ ● D PW 6	★★★★ ● H Iridin	★★★★ H Iridin, PY 74	★★★★ H Iridin, PV 19	★★★★ ● H Iridin, PB 15:1	★★★★ ● H Iridin, PG 7	

**1. Grundierung / Primer**

50 503



500 ml

**Pastellgrundierung**

naturfarben, leicht rau

Eine naturfarbene, licht- und alterungsbeständige, sehr aufnahmefähige Grundierung für Pastellarbeiten auf fettfreien Untergründen, wie z.B. Holz, Metall, Leinwand oder Papier (> 350 g/m<sup>2</sup>). Trocknet zu einem 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 Pinsel-Auftrag bitte mit maximal 20% Wasser verdünnen. Verdünnungsmittel: Wasser. Enthält: Reinacrylat-Dispersion.

**Primer for pastels**

*natural coloured, slightly rough*

*A natural coloured, light-resistant and non-aging, very adsorbent primer for working with pastels on greaseless surfaces like wood, metal, canvas or paper (> 350 g/m<sup>2</sup>). Forms an 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 / Final treatment**

50 402



300 ml

**Pastell-Fixativ AEROSPRAY**

Spraydose

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.

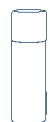
**Fixative for pastels AEROSPRAY**

*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



350 ml

**Pastell-Fixativ AEROPUMP**

Pumpspray

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



200 ml

**Pastell Fixativ**

für Fixateur / Zerstäuber

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

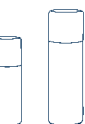
Verdünnungsmittel: Ethanol. Enthält: Polyvinylharz, Alkohole.

**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



150 ml 400 ml

**Universal-Fixativ AEROSPRAY**

mit UV-Schutz

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.

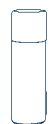
**Universal fixative AEROSPRAY**

*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, water-colours, gouache, art prints, inkjet-prints, photos. Colourless; neutral; non-yellowing; age-resistant; fast drying.*

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

50 310



350 ml

**Fixativ für Kohle und Bleistift AEROPUMP**

Pumpspray

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 and 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 and ketone resin, alcohols.*

Die Farbarten dieses Prospektes sind ein 4-Farben-Offsetdruck – also fast farbgenau. Wegen ständiger Bemühungen um weitere Verbesserungen und wegen gelegentlicher Veränderungen im Rohstoff-, insbesondere Pigmentmarkt, sind begrenzte Farbtonschwankungen zwischen Farbkarten und Etiketten möglich sowie Textabweichungen aufgrund unterschiedlicher Druckdaten. 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. 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.*



**Mehrzweck I multi purpose**

**10 Stifte I sticks**

Art-Nr./ Art.-No. 77 210



**15 Stifte I sticks**

Art-Nr./ Art.-No. 77 215



**30 Stifte I sticks**

Art-Nr./ Art.-No. 77 230



**45 Stifte I sticks**

Art-Nr./ Art.-No. 77 245



**60 Stifte I sticks**

Art-Nr./ Art.-No. 77 260



**Landschaft I landscape**

**15 Stifte I sticks**

Art-Nr./ Art.-No. 77 315



**30 Stifte I sticks**

Art-Nr./ Art.-No. 77 330



**45 Stifte I sticks**

Art-Nr./ Art.-No. 77 345



**Portrait I portrait**

**15 Stifte I 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/ portrait	Leerkasten/ empty set
10	Karton/ cardboard	77 210				
15	Karton/ cardboard		77 215	77 315	77 415	77 915 (Holz/ wood)
30	Karton/ cardboard		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)
<b>Premium</b>						
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)

**Premium**

**100 Stifte I sticks**

Art-Nr./ Art.-No. 77 100



**200 Stifte I sticks**

Art-Nr./ Art.-No. 77 200



**400 Stifte I sticks**

Art-Nr./ Art.-No. 77 400

