



Certificate

Zertifikat

Maximum allowed concentrations of impurities for tattoo inks
Maximal zulässige Grenzwerte an Verunreinigungen in Tätowierfarben

ELEMENTALS TATTOO COLOUR - Standard Black, 250ml

Element or compound	Limit	Passed
Arsenic (As)	2,0 ppm	✓
Barium (Ba)	50,0 ppm	✓
Cadmium (Cd)	0,2 ppm	✓
Cobalt (Co)	25,0 ppm	✓
Chromium (Cr), VI	0,2 ppm	✓
Copper (Cu), soluble	25,0 ppm	✓
Mercury (Hg)	0,2 ppm	✓
Nickel (Ni)	0,5 ppm*	✓
Lead (Pb)	2,0 ppm	✓
Selenium (Se)	2,0 ppm	✓
Antimony (Sb)	2,0 ppm	✓
Tin (Sn)	50,0 ppm	✓
Zinc (Zn)	50,0 ppm	✓
Polycyclic aromatic hydrocarbons (PAH)	0,5 ppm	✓
Benzene-a-Pyrene (BaP)	5,0 ppb	✓

Warning: Can contain traces of nickel. Can cause allergic reactions.

Warnung: Kann Spuren von Nickel enthalten. Kann allergische Reaktionen verursachen.

Source/Quelle: CTL 357227/7, CTL 357227/5, SGS 1479652-17 & SGS 1479652-10
testing according to COE Resolution ResAP(2008)1 on requirements and criteria for the safety of tattoos and
permanent make-up only Part 3
Methods: ICP-MS method acc. to DIN 11885, CTM, GC-MS ; Analysis acc. To COE ResAP (89),

Esslingen, 2014-02-11

* As low as technically achievable i.e. 0,5 ppm



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ELEMENTALS TATTOO COLOUR - Greywash med, 250ml

Element or compound	Limit	Passed
Arsenic (As)	2,0 ppm	✓
Barium (Ba)	50,0 ppm	✓
Cadmium (Cd)	0,2 ppm	✓
Cobalt (Co)	25,0 ppm	✓
Chromium (Cr), VI	0,2 ppm	✓
Copper (Cu), soluble	25,0 ppm	✓
Mercury (Hg)	0,2 ppm	✓
Nickel (Ni)	0,5 ppm*	✓
Lead (Pb)	2,0 ppm	✓
Selenium (Se)	2,0 ppm	✓
Antimony (Sb)	2,0 ppm	✓
Tin (Sn)	50,0 ppm	✓
Zinc (Zn)	50,0 ppm	✓
Polycyclic aromatic hydrocarbons (PAH)	0,5 ppm	✓
Benzene-a-Pyrene (BaP)	5,0 ppb	✓

Warning: Can contain traces of nickel. Can cause allergic reactions.

Warnung: Kann Spuren von Nickel enthalten. Kann allergische Reaktionen verursachen.

Source/Quelle: CTL 357227/7, CTL 357227/5, SGS 1479652-17 & SGS 1479652-10
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ELEMENTALS TATTOO COLOUR - Greywash light, 250ml

Element or compound	Limit	Passed
Arsenic (As)	2,0 ppm	✓
Barium (Ba)	50,0 ppm	✓
Cadmium (Cd)	0,2 ppm	✓
Cobalt (Co)	25,0 ppm	✓
Chromium (Cr), VI	0,2 ppm	✓
Copper (Cu), soluble	25,0 ppm	✓
Mercury (Hg)	0,2 ppm	✓
Nickel (Ni)	0,5 ppm*	✓
Lead (Pb)	2,0 ppm	✓
Selenium (Se)	2,0 ppm	✓
Antimony (Sb)	2,0 ppm	✓
Tin (Sn)	50,0 ppm	✓
Zinc (Zn)	50,0 ppm	✓
Polycyclic aromatic hydrocarbons (PAH)	0,5 ppm	✓
Benzene-a-Pyrene (BaP)	5,0 ppb	✓

Warning: Can contain traces of nickel. Can cause allergic reactions.

Warnung: Kann Spuren von Nickel enthalten. Kann allergische Reaktionen verursachen.

Source/Quelle: CTL 357227/7, CTL 357227/5, SGS 1479652-17 & SGS 1479652-10
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permanent make-up only Part 3
Methods: ICP-MS method acc. to DIN 11885, CTM, GC-MS ; Analysis acc. To COE ResAP (89),

Esslingen, 2014-02-11

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Maximal zulässige Grenzwerte an Verunreinigungen in Tätowierfarben

ELEMENTALS TATTOO COLOUR - Greywash dark, 250ml

Element or compound	Limit	Passed
Arsenic (As)	2,0 ppm	✓
Barium (Ba)	50,0 ppm	✓
Cadmium (Cd)	0,2 ppm	✓
Cobalt (Co)	25,0 ppm	✓
Chromium (Cr), VI	0,2 ppm	✓
Copper (Cu), soluble	25,0 ppm	✓
Mercury (Hg)	0,2 ppm	✓
Nickel (Ni)	0,5 ppm*	✓
Lead (Pb)	2,0 ppm	✓
Selenium (Se)	2,0 ppm	✓
Antimony (Sb)	2,0 ppm	✓
Tin (Sn)	50,0 ppm	✓
Zinc (Zn)	50,0 ppm	✓
Polycyclic aromatic hydrocarbons (PAH)	0,5 ppm	✓
Benzene-a-Pyrene (BaP)	5,0 ppb	✓

Warning: Can contain traces of nickel. Can cause allergic reactions.

Warnung: Kann Spuren von Nickel enthalten. Kann allergische Reaktionen verursachen.

Source/Quelle: CTL 357227/7, CTL 357227/5, SGS 1479652-17 & SGS 1479652-10
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ELEMENTALS TATTOO COLOUR - 100% Violet, 250ml

Element or compound	Limit	Passed
Arsenic (As)	2,0 ppm	✓
Barium (Ba)	50,0 ppm	✓
Cadmium (Cd)	0,2 ppm	✓
Cobalt (Co)	25,0 ppm	✓
Chromium (Cr), VI	0,2 ppm	✓
Copper (Cu), soluble	25,0 ppm	✓
Mercury (Hg)	0,2 ppm	✓
Nickel (Ni)	0,5 ppm*	✓
Lead (Pb)	2,0 ppm	✓
Selenium (Se)	2,0 ppm	✓
Antimony (Sb)	2,0 ppm	✓
Tin (Sn)	50,0 ppm	✓
Zinc (Zn)	50,0 ppm	✓
Polycyclic aromatic hydrocarbons (PAH)	0,5 ppm	✓
Benzene-a-Pyrene (BaP)	5,0 ppb	✓

Warning: Can contain traces of nickel. Can cause allergic reactions.

Warnung: Kann Spuren von Nickel enthalten. Kann allergische Reaktionen verursachen.

Source/Quelle: CTL 357227/7, CTL 357227/5, SGS 1479652-17 & SGS 1479652-10
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Esslingen, 2014-02-11

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