

Product description

Operational Sector :	Specially formulated for the decorative painting of forging works such as railings, chimney guards, trellis, gates, chandeliers, etc. Suitable also for one coat anti-corrosive protection system application. For the interior or exterior use.
Features :	Fast drying, even dull surface, shock and scratch proof, good adhesion to substrate, light and weather fastness. Low aromatic content.
Content as per VDL directive 01 :	alkyd resins, aliphatic compounds, mineral fillers, carbon black, additives.
Colour :	black
Specification :	Viscosity: thixotrop Specific weight: approx. 1,10 g/cm ³ DIN 51 757 Gloss: mat 5 % DIN 67 530
Storage :	At least 3 years, if stored in tightly closed original containers.
VOC compliant :	EU limiting value for the product (cat. A/i): 500 g/l This product contains max. 382 g/l VOC [3.18 lbs/gal]

Application

Processing conditions :	From + 10 °C and up to 80 % relative air humidity.
Suitable substrates :	Ferrous metal (blacksmith, forge works)
Substrate features :	clean, dry, degreased and free of dust, rust, gritt and loose parts.
Application process :	Rolling, brushing Ready for use; if necessary dilute with Mipa Verdünnung UN or UN 21, Mipa KH Verdünnung
Drying times :	Dust dry: after 30 - 40 min. Set to touch: after 2 hours Recoatable: after 12 hours
Film thickness :	approx. 30 - 50 µm (dry film)

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

Top coat : 1 - 2 coats Mipalux HS Mattlack schwarz

Consumption : Approx. 12 m² / l

Special remarks

Upon application begin, good agitation is recommended. Additional novel effects may be created by blending with Mipa Patinierfarbe (attractive patina effect).

Safety instructions

Use only in good aerated rooms. During work, do not smoke, eat or drink. Keep out of the reach of children.

Cleaning of tools

Tools should be cleaned immediately after use or at longer breaks with Nitroverdünnung. Spray dust should also be cleaned with nitro-thinner. Dried films can be removed with a paint remover (Mipa Abbeizer).

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