## Technical Data Sheet

Rhenometal Monacoat MC 01 Art. No.: A3179



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### Rhenometal Monacoat MC 01 VP6106

Rhenocoll single component high-solid industrial lacquer

Art. No.: A 3179

**Specification:** Fast-drying, solvent-based single component lacquer for steel substrates. Coating for the interior tank area (oil tank). In order to achieve better adhesion, the lacquer can be coated on to primed or already coated substrates. The result is a vapor-proof surface. With pleasant odor.

Features: none

**Application method:** Process with roller, spray-gun or brush. For professional use.

Please observe the safety data sheet.

Supply form / colors: gray-white

**Degree of gloss:** no.: 3 = dull matt

Viscosity: approx. 40 sec / 4 mm (DIN 53211)

Solids content: approx. 50%

**Density:** approx. 1.3 g/cm<sup>3</sup>

**Processing:** Stir well before use. To gain a high solid dry film thickness, do not dilute.

Viscosity: ready to use

Processing consistency: undiluted

**Cleaning of the tools:** e.g. with Rhenocoll Verdünner 140/1400 (thinner)

**Processing temperature:** ambient temperature: min. +6°C

substrate temperature: +8°C to +45°C

**Drying at moderate climate:** at +23° C and 60 % relative humidity,

depending on the applied film thickness, at room temperature approx. 4 hours; with a film thickness of 250 µm,

dry to touch after 8 hours; fully cured after 3-5 days

Pre-treatment of substrates: substrate has to be sustainable, dry, clean and free

from substances such as oil, grease, wax or dust.

**Substrate:** metal, steel, galvanized stainless steel where resistance against toluol is being required.

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Further Processing: generally several coats are required

**Consumption:** 250 – 350 ml/m<sup>2</sup>

#### **Supply units:**

5 I pail 20 I pail

**Storage:** Store in original container at temperatures above +10°C - do not store or transport for longer periods at temperatures above +30°C, close firmly. Can be stored 12 months in the un-opened original container at storage conditions.

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VOC 2010: not applicable

### Labeling according regulations (EG) Nr. 1272/2008:

DANGER

**Safety advice:** During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet.

#### Service:

Our service team for application technology is available to you at any time without obligation.

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