

Technical data sheet

Rhenocoll Aqua Traffic Paint Art.No.: A 5188/5189



Version: 09/09, page 1 of 2

Rhenocoll Traffic Paint, paint for road marking

- white, red, blue, yellow

- for exterior use, solvent-free, water-based. Single component high-solid paint.

Art.-No.: A 5188 Color: white

Art.-No.: A 5189 Color: red, blue, yellow

Application area:

Road marking on bituminous surfaces (melted asphalt, asphalt concrete, concrete floor, cement concrete) used on streets, parking lots, gateways etc.

For professional use.

Features:

The coating dries fast, is well visible and well filling. Should a night-reflection or a high grip be needed, spread glass beads or grip-agent into the wet coating.

Processing:

Application by coating, rolling, spraying

Surface preparation:

The surface must be absorptive, dry, clean and free of seperative substances such as oil, grease or wax. Attention: For epoxy-resin coatings or other sealing, adhesion must be tested in advance.

We do not warrant coating of new bituminous surfaces or new concrete floors (conduct adhesion test).

Application:

Mix well before use!

To achieve a high dry layer thickness, do not dilute the product (if absolutely needed, dilute very little). On black tops, always coat or roll fast and thick to avoid a brown discoloring by the bitumen-tar parts. The road marking paint should be applied with a wet-film thickness of 300 µm. Use a nozzle size of ca. 2.5 mm when spraying.

Color:	white (yellow, red, blue upon request)
Viscosity:	viscous, ready-to-use.
Processing consistency:	non-diluted, if necessary – dilute with water.
Tool cleaning:	with water or cleaning thinner
Processing temperature:	for air circulation at least +6°C, surface temperature +8°C up to +45°C
Drying at normal climate:	+23°C, 60 % relative humidity depending on application thickness, with room temperature ca. 30 minutes. To some extend considerable variation during cool weather, coldness of floor or ground or bad air ventilation. Release roadways only after complete drying.
Storage:	Store in frost-free, non-overheated rooms and in tightly closed, original container.
Productiveness:	3 – 5 m ² /liter

Safety hints:

Keep locked up and out of reach children. Avoid contact with eyes and skin. In case of contact with eyes rinse immediately with plenty of water. Keep away from foods, drinks and fodder. Do not empty into drains. If feeling unwell during processing, consult a doctor and present this sheet.

Even during the processing of lacquers which are low in harmful substances, the usual safety measures must be observed.

Supply form:

30 kg container

Disposal:

Not fully hardened or dried out product residues are to be disposed of as special waste. Emptied packaging is to be recycled.

Ecology:

Do not discharge into the drains / surface waters / groundwater.

WGK : 1 (self classification)

Labeling:

No labeling required

Service:

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

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With the release of this Technical Data Sheet all previous versions become obsolete.