

# Paint for road markings SIGNALWHITE

One-component, high-solid, acrylic resin-based road marking paint  
Product No.: 06000-0270

## Product Information:

### Properties:

- low in solvents, free of aromatics
- for road rules and guidelines
- workplaces, parking lot and curb markings
- high wear resistance (class P5)
- fast drying (T3)
- quick drying (T2)

### Application:

for bituminous surfaces and concrete floors

The thin-layer marking material with excellent technical properties and good drying properties even with higher wet film thicknesses can be processed with all currently common application machines. The marking color is basically processable in the delivery condition. If necessary, approx. 2% thinner can be added to optimize the spray pattern or at high air temperatures > 25 ° C. Surface constituents that interfere with adhesion, such as a fine mortar layer / concrete slurry or finally sprayed-on retarders on new concrete ceilings, must be removed using suitable methods (e.g. high pressure water, fine milling, etc.).

In the case of new exposed aggregate concrete road surfaces (with a gravel surface), adhesion problems can occur. When applying it to concrete or cement-bound substrates (including composite stone paving), blisters can form. Mix the marking color 1: 1 with thinner and spray as a primer (approx. 200 µm). The marking color is not suitable for hall- and synthetic resin floors.

Apply mechanically with commercially available marking machines (airless or atomizer technology), manually with a hand spray gun, brush or roller. The substrate must be dry, clean, free of dust, oil and grease and free from loose components and other impurities and must be checked for load-bearing capacity and compatibility with the marking material to be applied. In case of doubt, test markings / adhesion tests must be carried out. Adhesion should be checked in advance on new bituminous or concrete ceilings. Marking paint is not suitable for large-area coatings (e.g. playgrounds, sports fields, bike paths, etc.) on asphalt.

### Quantities to use:

0.6 kg/m<sup>2</sup>

for 400 µm layer thickness wet film

Do not use large areas as asphalt paint, as stress cracks can occur.

A previous adhesion test (preliminary test) is recommended for each application.

### Specifications:

Appearance:	pasty
Colour:	SIGNALWHITE
Density:	1.48 ± 0.03 g/ml
Solids:	at least 75%
Solvent content:	max. 25%

### Storage:

Store in a cool, dry place in the well-sealed original container. With normal storage (closed, 20 ° C) minimum shelf life 12 months.

Stir well before use.

**Packaging:**

on request

**Safety Rules:**

See EC safety data sheet.

In principle, only use the product with suitable protective gloves (EN 374) and protective goggles (EN 166).

Ensure good ventilation when used (5 to 15 air changes per hour).

Do not breathe the spray mist.

**Assistance:**

Please contact our Technical Application Centre.