

ALSAN RS 230 Resin TT

Properties

ALSAN RS 230 Resin TT is a highly flexible methyl methacrylate-based resin formulation specifically designed for low temperatures.

Areas of application

ALSAN RS 230 Resin TT is the product of choice for low temperatures between +5 °C and -5 °C. In conjunction with a fleece reinforcement it is used for waterproofing large surfaces and details in all areas, e.g. on parking decks, balconies, terraces and walkways and also on water-impermeable concrete joints.

Please note:

The applicator is required to carry out a detailed assessment of the substrate so as to avoid later complaints, e.g. on account of frozen pore water.

Colours

ALSAN RS 230 Resin TT is available in the following standard colours:

Shade 7032 – Pebble grey

Shade 7030 – Stone grey

Packaging

Winter formulation

10.00 kg	ALSAN RS 230 TT Resin
<u>0.40 kg</u>	<u>Catalyst (2 x 0.1 kg)</u>
10.40 kg	

25.00 kg	ALSAN RS 230 TT Resin
<u>0.50 kg</u>	<u>Catalyst (5 x 0.1 kg)</u>
25.50 kg	

Storage

Can be stored unopened in a cool, dry place and protected against frost for approx. 6 months. Avoid direct sunlight on the packaging/containers, even on site.

Application conditions

The product can be applied at substrate and ambient temperatures between -5 °C min. and + 25 °C max.

Catalyst dosage (on a 10 kg basis)

-5 – 10 °C	0.4 kg
10 – 20 °C	0.2 kg
20 – 25 °C	0.1 kg

Mixing instructions

Stir the contents of the tub thoroughly, then add the catalyst while stirring at slow speed and mix for 2 minutes. Ensure that the material on the base and sides is mixed in.

Reaction times (at 20 °C)

Pot life	approx. 20 minutes
Rain-proof after	approx. 45 minutes
Can be walked on / next layer can be applied after	approx. 1.5 hours
Fully cured after	approx. 6 hours

Consumption

As a technical membrane approx. 2.50 kg/m²
As a membrane + top coat approx. 4.00 kg/m²

Cleaning the tools

When work is interrupted or completed the tools must be cleaned thoroughly with ALSAN RS Cleaning Agent within the pot life (approx. 20 minutes) of the product.

Information on risks and safety

See product safety data sheets.

The advice we provide on the application of our products is based on extensive development work as well as many years of experience and is given to the best of our knowledge. However, the wide variety of requirements for a building under the most diverse conditions mean that it is necessary for the contractor to test the product for its suitability in any given case. We reserve the right to make changes in keeping with technical developments or improvements to our products.

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