

ALSAN 052 RS

MORTAR FOR REPARATION OF MASTIC ASPHALT OR SURFACE FINISHING OF GUTTERS

USE

ALSAN 052 RS is a 2-components mortar, used for small reparations of asphalt (cutting works, installing accessories, ...) or surface finishing of gutters above the asphalt layer.

ALSAN RS 052 is a kit composed of:

- A black coloured bitumen-polyurethane resin in solvent phase;
- Silica sand, granulometry around 2,5 mm.

The cold mixture of this products makes a ready-to-use mortar.

ALSAN 052 RS is UV, root and de-icing salt resistant.



DESCRIPTION

ALSAN 052 RS consists of a bitumen-polyurethane resin in solvent phase and silica sand.

ADVANTAGES

- Easy and quick to apply
- Cold applicable
- Root resistant

APPLICATION

The cold mixture, in weight proportion of 1/3 (resin) -2/3 (silica), produces a ready-to-use mortar. The mortar is spread out with a trowel.

ALSAN 052 RS can be applied with a maximum thickness of 2,5 cm.

The drying time is around 48 h.
It is discommended to circulate on the product before 72 h.

Once polymerized, ALSAN 052 RS is a black solid mass resistant to compression and waterproof.

CHARACTERISTICS

Characteristics resin	Standard	Unit	Value
Physical state			black thixotropic paste
Density (20 °C)	EN 1849-1	kg/m ³	± 1070
Viscosity (23 °C)		Po	± 250
Dry matter		%	± 80
Tensile strength	EN 527-3	MPa	± 2,5
Elongation to break	EN 527-3	%	± 350
Application temperature		°C	≥ +5
Characteristics silica	Standard	Unit	Value
Composition			fine silica-SiO ₂ (>96 %)
Granulometry		mm	0 - 0,5
Characteristics mixture	Standard	Unit	Value
Physical state			black solid mass
Density (20 °C)	EN 1849-1	kg/m ³	2000 - 2100
Shore A	ISO 868		45
Packaging			
Packaging		Kit: 2,5 kg of resin and 5 kg of silica sand Kit: 15 kg of resin and 30 kg of silica sand	
Storage		Minimum 12 months in original unopened packaging, stored in a dry and cool place.	

SPECIAL INDICATIONS

Hygiene, Health and Environment

For more information, please refer to the relevant safety data sheet.

Quality-, Environment- and Safety Management

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.