

TECHNICAL DATA SHEET

n° MISFR131/b cancels and replaces N° MISFR131/a

AQUADERE STICK

AQUADERE STICK is a water-based ready-to-use cold applied bitumen emulsion primer (solvent free).

AQUADERE STICK is especially designed for self-adhesive bituminous waterproofing membranes.

User application

AQUADERE STICK is used as cold-applied primer on concrete, degreased metal, wooden-based or polystyrene substrate, to increase the adhesion of self-adhesive bituminous waterproofing membranes.

All the applications are described in Technical Approvals or **SOPREMA'**s Technical Guidelines in force.

Characteristics

	AQUADERE STICK
Physical state	Dark brown liquid
Dry content (indicative value)	≥ 42 %
Density at 20°C (indicative value)	1005 kg/m ³
Flash point (ASTM D 56)	Non flammable
рН	About 10

Packaging

Cans of 1, 5 and 25 liters

Consumption depends on the substrate-typ :

- Concrete: 0,25 to 0,35 l/m²
- Wood / polystyrene: 0,25 to 0,30 l/m²
- Metal: 0,15 to 0,20 l/m²

The product is stable, frost-free, in well closed original packaging and protected from the sun.

Storage temperature : between 5°C and 35 °C.

Other characteristics

	AQUADERE STICK
Class of volatile substances emission in the indoor air	A+

SOPREMA SAS with a Capital of 50 000 000 € - Headquarter: 14 rue de Saint-Nazaire – 67100 STRASBOURG – FRANCE Postal adress: CS 60121 - 67025 STRASBOURG CEDEX. RCS STRASBOURG: 314 527 557.SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.





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Installation

Before use, well homogenize **AQUADERE STICK**, by stirring the product in the can. The tools used (roll, brush/wide brush, rubber squeegee) must be clean, not soiled by solvent because it might break the emulsion.

AQUADERE STICK must be applied on dry, clean surfaces, free of all dust and non-adhesive parts (concrete, wood, degreased metal and polystyrene). Very dry and absorbent substrates must be first moistened before application to avoid insufficient adhesion. Let dry completely prior to apply waterproofing membrane. When applying the product, the support must have a temperature greater than 5°C. **AQUADERE STICK** can not be applied under the rain.

The drying time of **AQUADERE STICK** depends on the porosity and the temperature of the substrate, the outside temperature, the humidity and the exposure to sun and wind. A porous substrate, a high temperature or a low humidity increase the drying. So at +23°C and dry weather (30% humidity), the drying time of concrete is about 30 minutes. However, in cold weather (+5°C) and 50 % humidity, the drying time will be about 3 hours.

Cleaning tools:

- Fresh product: water.
- Dry product: petroleum solvent (white spirit for example).

Special indications

Hygiene, health and environment:

- Close cans properly after each use.
- Non flammable product.
- Do not swallow.
- Do not throw wastes into sewers.

For further information, please refer to relevant Safety Data Sheet.

Quality control:

SOPREMA has always attached the highest importance to the quality of its products, to the respect of environment and men.

For this reason, we apply an integrated management of the Quality and Environment certified **ISO 9001** and **ISO 14001**.

