

TECHNICAL DATASHEET

SOPRAVAP 3/1

Description

Is a 2-component liquid, polyurethane based resin which after drying and curing fulfills the 3 properties of primer, vapour barrier and glue.

It is used for bonding insulation boards with a suitable finish (EPS, PUR, PIR, mineral wool and perlite) on a concrete substrate.

Characteristics

Composition	polyurethane resins
Consumption	min. 2 mm fresh (min. 1,5 mm after drying)
Application temperature	+5 / +35 °C
Open time *	30 min. (20 °C)
Curing time *	2 h (20 °C)
Water vapour diffusion-equivalent (m) (EN 1931)	125 (layer 1,5 mm after drying)
* Depending on conditions (temperature relative hymidity, layer th	nickness)

^{*} Depending on conditions (temperature, relative humidity, layer thickness, ...)

Packing & storage

Kit 25 kg (A: 20,7 kg / B: 4,3 kg)

6 months in original unopened packaging (upside down for component B). Store cool, dry and frost-free at a temperature between +10 °C and +30 °C.

Installation

Add the whole of component B to component A.

Homogenize for at least 3 minutes with a suitable mixer (ex. paint mixer) in order to obtain a uniform mass.

Apply with a rubber or metallic toothed trowel or squeegee (teeth 7 mm).

The substrate must be dry, clean, solid and free from dust and grease.

Place the insulation boards with a light pressure onto the wet, uncured product.

Cleaning tools:

- wet product: White Spirit or DILUANT V

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**.

ept

TDS-NE-MISFR0105.b/EN