

PRODUCT DATA SHEET

BASE D

ITEM CODE: SEE DN
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REVIEW: NO. 1

DESCRIPTION OF THE PRODUCT

High-penetration product formulated with special co-polymers, specifically designed for the treatment and removal of asbestos-cement sheets.

Developed by WINKLER Research & Development Laboratories.

FIELDS OF USE

Product compliant with *D.M. 20/08/1999*, intended for the temporary encapsulation of asbestos-cement sheets during removal and disposal operations.

SURFACE PREPARATION

To minimize the dispersion of fibers into the environment, **BASE D** must be applied using airless spray equipment operating at low pressure. This method reduces the impact of the spray jet on the roof surface and limits the release of fibers into the atmosphere during applications.

Cleaning the asbestos-cement sheets prior to application is not required. Although cleaning could improve adhesion between the substrate and the resin, which might extend the durability of the coating, it may also cause fiber detachment and dispersion. Since the product is intended to temporarily fix the fibers during the period between removal and disposal in landfill, long-term adhesion of the resin is not necessary.

RECCOMENDATIONS

Do not add additives.

Do not use the product if the packaging is damaged.

Do not add water or solvents.

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WARNINGS

Rinse and clean all tools with water immediately after use, before the product has time to dry.

Do not apply if rain is imminent. Although the product is easy to use, it is recommended to have the intervention carried out by certified professionals with appropriate tools and equipment. Apply at temperatures between +5°C and +35°C. Shake well before use.

APPLICATION

The product is ready to use and can be applied using a brush, or airless pump.

CONSUMPTION

350 g/m²

PACKAGING

5-10-20 kg buckets

STORAGE

The product in its original and undamaged packaging, can be stored for up to 12 months. Store at temperatures between +5°C and 35 °C. The product is not frost-resistant.

SAFETY INSTRUCTIONS

PRECAUTIONS

For safety information, the user must refer to the latest Safety Data Sheet (SDS), prepared in accordance with applicable regulations. The SDS contains detailed information on the physical, toxicological, and safety characteristics of the product.

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DISPOSAL AND ENVIRONMENTAL PRECAUTIONS

Do not release the product or empty containers into the environment. For detailed disposal instructions, refer to the most recent Safety Data Sheet (SDS).

TECHNICAL FEATURES (average value)

FEATURES	STANDARD	RESULT
Appearance	-	Liquid
Colour	-	Transparent and red
Dried film thickness		Approx. 25 microns
Dry to touch at 20°C		15-20 minutes
Full drying time		3 hours
Density at 20°C	EN ISO 2811-1	1,05 g/cm ³
Solid content		26 %
pH	UNI EN 8490-4	9 ±1
Brookfield viscosity at 20°C	UNI EN 8490	600 ± 800 cps

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PRODUCT PERFORMANCE IN SERVICE

FEATURES	RESULT
Radiant heat strength	Compliant
Adhesion after ageing	No detachment
Salt spray resistance	No degradation after 28 days
Thermal stress resistance	Compliant, no decay after 10 cycles of 24 hours
Elongation at break	≥ 150 %

The product complies with the requirements of Directive 2003/53/EC.

PRODUCT FOR PROFESSIONAL USE ONLY

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