

DESCRIPTION

Encapsulating membrane for the treatment of asbestos-cement sheets and asbestos related material.

Product application is carried out in three stages:

BASE I - Biocidal primer;

VISTA INCAPSULANTE (encapsulating stage) - Colored elastomeric encapsulant liquid membrane;

VISTA FINITURA (finishig stage) - Colored elastomeric protective finish.

FIELDS OF USE

Cycle for the encapsulating treatment of asbestos-cement sheets **in compliance with the Ministerial Decree 20- 08-1999 - Certificate N ° 151845 of 18.09.2001.**

SURFACE PREPARATION

- A. Make sure all parts are free from efflorescence, (moss), if the substrate is free from debris, it is possible to proceed with the primer (BASE I) without any further preparation.
- B. If necessary, mechanically remove any significant buildup of efflorescence or moss using a flat trowel.
- C. If the substrate is very dusty with debris, washing with a low / medium pressure washer is recommended. The washing water must be recovered and filtered; and any solid parts must be treated as noxious toxic waste. If the substrate is already painted but very degraded, we recommend using a special mechanical method for milling the surface and carefully recovering the dust in line with local health and safety standards.

RECOMENDATIONS

Do not add cement or additives.

Do not use if the container is damaged.

Do not add water and / or solvent.

APPLICATION AND CONSUMPTIONS

All WINCOAT cycle products are ready to use and can be applied with brush and airless pump. It is recommended to mix quickly the product before use.

BASE I: Apply in one coat, for a total consumptions 150 – 200 g/m².

VISTA INCAPSULANTE: at least 4 hours after the application of BASE I, proceed with the spreading of the product in two coats (wait 12 hours between the first and the second coat) with a total consumption of 200 g/m² per coats, for a total minimum thickness of 170 micron.

VISTA FINITURA: 12 hours after the last application of the encapsulating stage, apply the final coat of VISTA FINITURA. Total consumption will be 350 g/m², for a minimum thickness of 150 micron. As determined by the Ministerial Decree 20- 08-1999 to check for wear, the product must be of a different colour from the encapsulant. The average thickness of the dry encapsulating coating should not be less than 300 microns and at no point should it be less than 250 microns.

WARNING

Do not apply when rain is imminent. Although the WINCOAT System is easy to apply, we recommend that you contact certified professionals with adequate means and equipment to carry out the application. It is recommended to apply at temperatures between +5°C and +35°C.

TOOL MAINTENANCE

Immediately after use, wash with water.

PACKAGING

20 kg buckets.

STORAGE

The product in its intact packaging can be stored for 12 months. Please store it at temperatures between +5°C and +35°C.

PRECAUTIONS

SAFETY RULES

For information on safety standards, the user must refer to the most recent Safety Data Sheet, drawn up in accordance with the regulations in force, containing the physical, toxicological, and other data relating to the product in use.

ECOLOGY

Do not dispose of the product and/or empty containers in the environment. Consult the most recent Safety Data Sheet for further information on possible disposal.

TECHNICAL DATA (average values)

PRODUCT FOR PROFESSIONAL USE ONLY

BASE I	
Solids content:	30%
Density at +20°C	1.05
Ph:	8-10
Brookfield viscosity rvf at 20rpm:	800 – 900 cPs

VISTA INCAPSULANTE – VISTA FINITURA	
Apparence :	Paste
Colour :	White, Grey, Red, Green
Density at +20°C	1.45 / 1.5 g/cm ³
Dust dry time:	60 – 90 minutes (+20°C)
Drying time:	16 – 18 hours (+20°C)
Dry residue:	65 /67 %
Ph:	8 – 10
Brookfield viscosity	12000 \pm 1000 cPs
Freeze/Thaw resistance	Excellent

PERFORMANCES OF WINCOAT SYSTEM IN USE, ACCORDING TO UNI 10686 REGULATION

Adhesion to fibre cement substrate (UNI EN 24624) :	$\geq 1.5 \text{ N/mm}^2$
Water permeability:	Requirements met
Freeze/Thaw cycles resistance:	Requirements met Adhesion: $\geq 1.5 \text{ N/mm}^2$
Sun/Rain cycles resistance:	Requirements met Adhesion: $\geq 1.5 \text{ N/mm}^2$
Accelerated ageing resistance:	Requirements met
Breaking point at elongation:	$\geq 200\%$

The information contained in this technical data sheet is to the best of our knowledge correct. However, by no means can it be considered a guarantee, as usage, working area and application of the product in accordance with the instructions given and their success in application is beyond our control and is dependent on a number of factors. We decline any responsibility for the improper use of the product as the application recommendations contained herein are to be considered as a general guideline. If at all in doubt, preliminary tests should be carried out. WINKLER S.r.l. reserves the right to modify and up-date said data sheets without prior notice. Clients are kindly requested to verify that they are in possession of the current edition.