



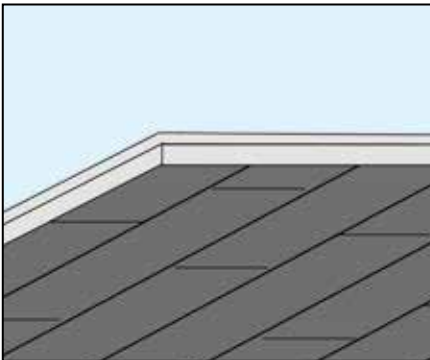
# PREPAINT

WATER-BASED FIXING PRIMER FOR PAINTING TALC AND SAND COATED POLYMER BITUMEN MEMBRANES

CHARACTERISTICS		ENVIRONMENTAL	METHOD OF USE				PRECAUTIONS

## PROBLEM

**PAINT NEW POLYMER BITUMEN MEMBRANES TO PROTECT AGAINST DAMAGE CAUSED BY U.V. RAYS**



New bitumen surfaces, with talc and sand finishes, cannot be painted on straight away but only a few weeks or months after application, to allow surface secretions that could jeopardise the adhesion of the paint to be washed away.

## SOLUTION

**PREPAINT** is a fixing and gripping primer, based on a bitumen emulsion, polymers and special additives. Once it has dried, it forms an insulating film which allows bitumen coverings to be painted with products suitable for these surfaces.

## APPLICATION FIELDS

**PREPAINT** can be used as a base coat, to be applied on polymer bitumen membranes with a talc and sand finish, both new and old.

The product's special composition makes it particularly suitable as a fixing and gripping base before paint on new bitumen coverings, since it substantially reduces the most common degradation problems on paints applied to not sufficiently aged membranes, such as:

- **talc not fixed to the covering surface.** The talc finish is essential to prevent rolls from gluing during storage and transport at high temperatures, but if there is too much and it is not properly fixed, it can cause paint to come detached when applied on a membrane that is not clean and/or seasoned.

- **surface secretions.** New, just applied bitumen surfaces usually have surface 'outcrops', which make perfect adhesion of the paint film a problem. The phenomenon occurs in the first few months following application, especially for the summer period, therefore it is recommended to wait a few months before painting, particularly for flat surfaces.

**PREPAINT** forms an insulating film, which can fix excess surface talc, stop water-soluble powder coming detached and therefore make it possible to paint bitumen coverings without having to wait a long time.

## ADVANTAGES

- **Good adhesion to polymer-bitumen membranes with talcing or sanding finishing.**
- **Ready-to-use.**
- **Water based product. It is neither dangerous nor flammable.**

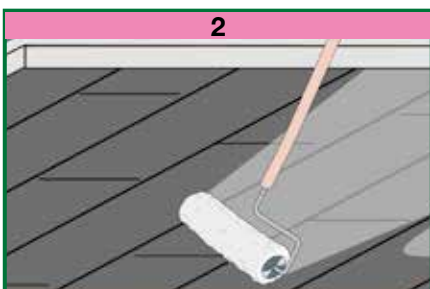
## METHOD OF USE

### • SURFACE PREPARATION

The surfaces must be clean, dry and free from impurities or old paint.

### • APPLICATION

Mix **PREPAINT** thoroughly before use. The product is ready to use and does not need diluting. Apply a single coat of product with a brush, roller or by spraying. Once the surface is dry and after at least 12 hours, paint can be applied.



### • CONSUMPTION

The yield depends on the type of support and its degree of roughness.

On membranes with a talc and sand finish the yield is 150 - 250 g/m<sup>2</sup>.

### • PRECAUTIONS

- Only apply on surfaces with good water drainage. Do not apply on surfaces subject to water stagnation.
- Do not apply on wet or damp surfaces.
- Do not use in tanks, cellars or channels subject to strong water backflow or pressurised water.
- Do not use on surfaces or containers where edible liquids and drinking water are kept or that may come into contact with solvents or mineral oils.
- Keep the containers sealed before use.
- Apply at temperatures between +5°C and +35°C. Do not apply in extremely hot

and cold conditions. Do not apply when there is a risk of the temperature falling below +5°C while the painted film is drying. Do not apply on very hot surfaces because the film-forming process would be accelerated excessively with negative consequences on the product's cohesion and bonding to the surface.

- Do not apply in very damp conditions or if there is the risk of rain while the film is still drying.
- After use, clean the tools with water and, if the product has dried, it is recommended to remove it with white spirit or hot water.
- Not frost-proof, store at temperatures above +5°C.

## TECHNICAL CHARACTERISTICS

	Standard	<b>PREPAINT</b>
Appearance		Liquid
Colour		Brown
Density	<b>EN 2811-1</b>	1.05 ± 0.10 kg/L
Storage in original packaging in a dry place (keep away from frost)		12 months
<b>Workability characteristics</b>		
Waiting time - for total drying (*)		minimum 12 hours
Application temperature		+5°C ÷ +35°C
Application		manual or mechanical

Test conditions: temperature 23±2°C, 50±5% R.H. and air velocity in test area <0.2 m/s. **These data may change depending on specific site conditions: temperature, ventilation, moisture and substrate absorbency.**

(\*) The times indicated will be longer or shorter as the temperature drops or rises.

the numerous possible uses and the possible interference of conditions or elements beyond our control, we assume no responsibility regarding the results which are obtained. The purchasers, of their own accord and under their own responsibility, must establish the suitability of the product for the envisaged use.

The figures shown are average indicative figures relevant to current production and may be changed or updated by INDEX at any time without previous warning. The advice and technical information provided, is what results from our best knowledge regarding the properties and the use of the product. Considering

## PACKAGING

15-kg-Pail

• FOR ANY FURTHER INFORMATION OR ADVICE ON PARTICULAR APPLICATIONS, CONTACT OUR TECHNICAL OFFICE • IN ORDER TO CORRECTLY USE OUR PRODUCTS, REFER TO INDEX TECHNICAL SPECIFICATIONS •

 <p><b>Construction Systems and Products</b></p> <p>Via G. Rossini, 22 - 37060 Castel D'Azzano (VR) - Italy - C.P.67 T. +39 045 8546201 - F +39 045 518390</p>	<p>Internet: <a href="http://www.index-spa.com">www.index-spa.com</a>                  Informazioni Tecniche Commerciali  <a href="mailto:tecom@indexspa.it">tecom@indexspa.it</a>                  Amministrazione e Segreteria  <a href="mailto:index@indexspa.it">index@indexspa.it</a>                  Index Export Dept.  <a href="mailto:index.export@indexspa.it">index.export@indexspa.it</a></p>		 <p>UNI EN ISO <b>9001</b></p>	 <p>UNI EN ISO <b>14001</b></p>	 <p>socio del GBC Italia</p>	
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