

ISONEM[®] PEELABLE PAINT

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Special Paints

Water Based Peelable Surface Protection System

ISONEM PEELABLE PAINT is a peelable coating which is applied to many different surfaces like non-absorbent, glass, ceramic, marble, metal, PVC, plastic, painted and unpainted, vertical and horizontal surfaces for protecting or masking purpose. It is water-based and one-component and can be produced as a white, transparent or colorful.

USAGE AREAS

Advertising, health, automotive, furniture, construction, decoration, spare parts, marble, glass industry has a wide range of use in sectors such as.

PROPERTIES

- It is used on painted and plastic surfaces since it is water based.
- Wide application area, easy to apply.
- Easy peelable film is resistant to various paints.
- Does not flow on the vertical surface with its thixotropic properties.
- It is economical.
- It is not flammable because it is water-based. · Not harmful to the environment and health.

APPLICATION INFORMATION

Application Method : ISONEM PEELABLE PAINT peelable surface protector is applied to the surface with a standard roll used for normal water-based paints or with a wide but thin bristle brush. Care, should be taken to ensure that the application thickness is sufficient and the dry film thickness is at least 100 microns. If you need protection for heavy conditions other layer then apply one more coat after Min 30-45 mins. In applications with pistols (applied by diluting with a 1:1 ratio with water), one layer should be applied horizontally and vertically then homogeneity should be provided on the surface. The drying time is 2 - 3 hours at 25 ° C depending on the outside temperature. At lower temperatures, the drying time may be increased as the product is water based. In heated and air recirculated areas, this time is greatly reduced. When The ISONEM PEELABLE PAINT Peelable Surface Protection System is no longer needed, it can be easily peeled off by removing the formed film from the corner.

ISONEM PEELABLE PAINT has no water resistance. Therefore, if it is used on surfaces that will be exposed to water, special paint should be applied with ISONEM PEELABLE PAINT SEALER by using 250 - 300 g /m²consumption.

CONSUMPTION : 250 - 300 g/m² (Min. 100 micron for dry film thickness) **10 Kg :** Min 40 m²/1 bucket.

PACKING : 10 kg plastic bucket

SHELF LIFE : 24 months in original, unopened package, cool and dry environment.

IMPORTANT
The surface should be protected from rain, water, mechanical loads and impacts for 24 hours during and after the application.

General Features



Provides %100 Waterproofing



B S1 d0 Fire Class



Elastic



Fast Drying



Surface Floor	Concrete	Marble, Granite	Raw wood	Tile & Ceramic	Membrane, Shingle etc.	Steel & Metal
Application	X	Perpendicular to each other	X	Perpendicular to each other	X	Non oxidising metal surface
Surface Humidity	X	Dry	X	Dry	X	Dry
Application Tools	X	Roller(synthetic epoxy), brush, spray	X	Roller(synthetic epoxy), brush, spray	X	Roller(synthetic epoxy), brush, spray
Primer Usage	X	X	X	X	X	X
Primer.Conspt	X	X	X	X	X	X
Product Usage	X	3 Layers(Brush/Roll Appl.) 6 Layers (Spray Appl.)	X	3 Layers(Brush/Roll Appl.) 6 Layers (Spray Appl.)	X	3 Layers(Brush/Roll Appl.) 6 Layers (Spray Appl.)
Product.Conspt	X	250 - 300 g/m ²	X	250 - 300 g/m ²	X	250 - 300 g/m ²
Betw.Two.Coats Application	X	1 Hour	X	1 Hour	X	1 Hour
	X	4 Hours	X	4 Hours	X	4 Hours



Application Conditions and Risks

Things to consider during and after the application

The application surfaces must be clean and free from dirt, oil, rust etc..

Applicable temperature

Between +5 and +35°C

Application Conditions

Do not use on absorbent surfaces. ISONEM PEELABLE PAINT SEALER should be used if the treated surface is in contact with water. In spray application, the product should be diluted 1:1 (1 Unit Peelable Paint: 1 Unit Water).



The information given in this technical data sheet has been prepared according to our knowledge, experiment results, and experiences. The correct and successful implementation of our products is completely beyond our control and responsibility. For this reason, our responsibility is limited to the quality of our product only, and this manual overrides all previous technical statements, descriptions and label information.



Our products are not classified by Biocidal Products Regulation