

Unikoprotect140 NV

DESCRIPTION

Unikoprotect 140 NV is an acrylic polyurethane bi-component matt varnish hardened thanks to aliphatic polyisocyanates

This varnish has been specially studied for prolonged immersion such as with SPAS, Swimming pools, showers and Hammams.

APPLICATION

- **Surface preparation:**

Apply Unikoprotect IMP varnish on UNIKOFLOOR® or UNIKOQUARTZ® range beforehand.

- **Implementation :**

Shake Unikoprotect 140 NV tub well before mixing in hardener.

Use specific cartridge mask when applying product.

Mix hardener to resin and apply one to two layers of product with foam roller or with an airless.

Security sheet on demand at : +33 559412571

This technical sheet replaces and supercedes all previous ones concerning the product.

The information contained in this present leaflet is the expression of our knowledge and of results obtained through tests run in order to ever remain objective. The following cannot however be considered either as guarantee or an engagement of our company's responsibilities in the case of faulty application as all manipulation and implementation of our product is beyond our control. We strongly recommend, in order to guarantee proper usage of our product to take part in our approved training courses run by our teams. To ensure that the product properly applies to the situation, the user must carry out tests beforehand.

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TECHNICAL CHARACTERISTICS

Density	Component A Base: 0.98-1.02 Kg/l Component B Hardener: 1.01 Kg/l
Ration	Component A: 3.6 A l (BASE) Component B: 1.4 B (HARDENER)
Amount	125-150 gr /m ² for one layer (this depends on quality of sanding)
Gloss 60°	18
Drying time between layers (+20°C)	3-4 hours
Time after opening pot (+20°C)	2 hours
Time after opening pot (+30°C)	1 hour
Application temperature (+25°C)	+13°C to 35°C
Total hardness	7 days at 25°C
Resistance to abrasion	42 mg Taber Test ASTM 4060
Abrasion force	>2.5 N/mm ²
Resistance to temperature changes	-30 to +80°C
Yield	6-7 m ² /litre
VOC	<498 gr/l (VOC limit 2010 : 500g/l)
Form	1L, 5L

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NOTES

Warning: do not wait over 24 hours between each layer of varnish otherwise sand last layer before applying the next.

In damp rooms, wait for final hardness before using the room. Clean with acetone.

STANDARD PRECAUTIONS

The use of appropriate individual security equipments is obligatory.

Gloves and cartridge masks during mixing and application of varnish.

STORAGE

Store products away from frost and heat. We recommend storing at moderate temperature. Varnishes need a special processing before it is possible to eliminate them without danger for the environment.

Under no circumstances must they be put out with household waste or poured into the sewers.

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