

IPAPUR VS/Le matt transparent

2-Component-Polyurethane matt Top-coating, UV stable transparent

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2-Component-Polyurethan matt Top-coating,
pigmented and UV-stable

Material-description:

IPAPUR VS/LE matt transparent and IPAPUR VS/LE matt are UV-stable, transparent or pigmented, 2-Component-matt PUR- Top-coating for outside- and inside applications.

Areas of Application:

Walk able coating system for industry-pavements, Parking structures, terraces and as a top coating for all IPA PU-and Epoxy coating-systems.

IPAPUR VS/LE matt is used as a Top coating, where UV stability is demanded (for outside use f. inst.).

Qualities:

IPAPUR VS/LE matt is formulated with a UV-stable Isocyanate as component B. It can be used in areas with direct insulation of sunlight where colour and physical properties remain unchanged.

Technical data:

Mixing Ratio, A: B,	Parts by weight	3:1
Density	g/cm ³	1,3
Consumption	g/m ²	100-150g/m ²
Pot-time with 23° C	Min.	30
Shore-Hardness	A	>85
Tear strength	N/mm ²	5
Break-lengthening	%	>100
Viscosity:20°C:	mPas	400

Preparation of the substrate:

Apply compound only to solid substrates free from dust, oil and grease. Remove any former coats of paint or other matters adhering to the substrate, if necessary by sand, stream-jet or high-pressure water blasting. The surface to be treated should be flat and level. Fill any cracks, unevenness or holes using the appropriate IPA products.

Processing-hints:

IPAPUR VS/LE, can be rolled, painted or sprayed. Use a squeegee for application on floors and backroll in order to get an even coating and to relieve air bubbles.

Note:

For application of reaction curing coatings observe temperature of air and substrate and humidity in the air.. Temperatures should be over 10°C, humidity under 80%.

Application-examples:

Sealing of Pu-coatings or epoxy coatings.
Underground-preparations:

The uniform appearance of the top sealing is Only given with an even application of the material. The consumption of the material is related to the roughness of the substrate and the desired intensity of coverage.

Important:

At vertical and sloping surfaces IPAPUR VS/LE and VS/LE must be mixed with 2-3 weights -% of thickener.

Cleaning of Equipment:

To clean tools and equipment, use IPA Aktiv cleaner.

Safety Recommendations:

Because of its alkalinity,IPATOP SM is corrosive! Observe all protective measures prescribed by any competent social insurance association against occupational hazards in the chemical industry. Use gloves and protective goggles. Avoid any contact between the product and your skin. For improved protection, apply cream to your hands. Use a good deal of water to wash away any splashes of material reaching your skin or an eye; afterwards, immediately consult a physician.

Any advice we provide in writing or by word of mouth is intended to support your own efforts. It is to be understood as non-binding. Product descriptions imply no representation as to liability for damage, if any. Should there be any question of liability, it will be limited, in respect of any damage, to the value of any goods supplied and used.

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