

Tjockfilmslack EP (Thick film sealer EP)

Product Description:

Hagmans Tjockfilmslack EP is a two- component, solvent-free, clear epoxy varnish.

Range of Applications:

Hagmans Tjockfilmslack EP is primarily intended for varnishing coloured-sand floors. Also suitable as a top-coat on floors treated with flakes, carried out with Hagmans Golvfärg EP-V. This coat gives a sealed, chemically-resistant surface with high wear- strength.

Technical Data:

Specific gravity: A: 1.10

B: 1,03

Pot-life: Max. 35 minutes

Curing time at EP may be walked +15°C on after approx. 15 hours, and reaches maximum wear-strength and chemical-resistance after approx. 7 days. NOTE! Curing time is longer at low temperatures. Lowest floor temperature +10°C.

Gloss value: Approx. 90, high gloss

Fire hazard: No fire hazard

Material

consumption: Approx. 0.2 kg/coat on smooth surface. 1 kg covers approx. 5 m².
Approx. 0.4 kg/coat on coloured sand. 1 kg covers approx. 2.5 m².

Dry content by

volume: 100%

Shelf life: 2 years

Preparation:

The substrate must be dry and free from dirt, oil etc. When over-painting old, existing paint or varnish, the surface must be sanded matt before treatment. Any loose paint or varnish must be removed, and, if necessary, touch up the paint before varnishing takes place. Before varnishing on coloured sand, ensure that the surface has been sanded and carefully vacuum-cleaned.

Directions for Use:

Mixing proportions: Comp. A 2 parts by weight.
Comp. B 1 parts by weight.

Dilution if required: Max. 3% with Cellulosa-förtunning.

Application:

With paintbrush or rubber comb in combination with felt roller. To enable the paint to be spread systematically on larger surfaces, we recommend that the material is spread roughly with a double-lipped foam-rubber comb. This type of rubber comb has been demonstrated to follow small irregularities in the substrate better than equivalent models in solid rubber. Quickly spreading the paint roughly on the substrate avoids heat build-up in the can, which may cause over-rapid curing and blister-formation. The paint is then finely spread with felt roller. Small amounts of up to approx. 1 kg can be mixed by hand with a rectangular mixing paddle. Larger amounts should be mixed electrically or using pneumatic mixing machines e.g. a low-speed drilling machine with suitable mixing blades. A splash guard is recommended. Clean paintbrushes and other equipment with Cellulosaförtunning, which is a thinner.

Packs:

Article number:

38601 1 kg

38603 4 kg

38604 10 kg

38609 300 kg (barrel)

Colour: clear



CE	
Hagmans Kemi AB Box 112 51110 Fritsla	
13	
EN 13813	
38601-002	
Joint-free flooring for use indoors (System according to product sheet- Coloured sand floor)	
Reaction to fire	C _{fl} -s1
Release of corrosive substances	SR
Water permeability	NPD
Wear resistance	RWA 20
Bond Strength	B 2,0
Impact resistance	≥ IR4
Sound insulation	NPD
Sound absorption	NPD
Thermal resistance	NPD
Chemical resistance	NPD