

# ITALPAINT E 35

TRANSPARENT VARNISH BASED ON ALIPHATIC ISOCYANATES AND SPECIAL POLYOLS

## Features

- Non-yellowing.
- Excellent abrasion resistance.
- Good chemical resistance to dilute acids and alkalis.
- Transparent glossy finish.
- Cures reacting with air moisture.
- Application temperature from +5°C to +35°C with R.H. up to 85 %.
- Operating temperature from -30°C to +100°C in air.

## Field of use

Finish coat on self-leveling coatings to make the surface easily cleanable.

## Application

### Support preparation

Support preparation is fundamental, thus the surface to be treated must be free of any pollutant, dry, coherent. In any case it is necessary, depending on the type of surface, to make a preparation of the flooring.

Free and stagnant water coming from the foundation, from previous washing processes or from meteorological events must be removed or dried.

### Product preparation

One-component product ready to be used.

### Application

**ITALPAINT E 35** can be applied by brush, roller or airless spray gun.

The products tends to form many bubbles during the roller application. Keep using the roller until they disappear.

One coat is enough, but if it necessary to apply two coats then use **ITALPAINT E 30** for the first one, because the chemical nature of **ITALPAINT E 35** does not allow it to be overcoated.

### Tools cleaning

The tools must be cleaned with **DILUENTE PU1** after use.

**Technical data**

Colour	Colourless	-
Density	0,98 ± 0,05 kg/l	EN ISO 2811-1
Viscosity at 20°C	50 ± 10 mPa·s	EN ISO 2555
Theoretical consumption (per coat)	40-50 g/m <sup>2</sup>	-

**Curing**

At 20°C, 60 % U.R.	
- Touch dry	4-5 hours
- Complete curing	24 hours

**Storage**

The product in the original sealed packaging, stored in a dry and sheltered place at a temperature comprised between +5°C and +35°C, is preserved for 6 months.

**Safety**

In the application of this product it is advisable to use goggles, rubber gloves and all the PPE required by the laws on the use of chemical substances.

For all the additional information consult the material safety data sheet of the product.

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