

PRIMERTEC

Bituminous solvent based primer



Description

Bituminous primer composed of oxidized bitumen and technical solvents. The product has a fast curing time, excellent penetration and adhesion to the substrate and absence of superficial tackiness.

Areas of application

PRIMERTEC is used to block superficial dust and porosity of both flat and sloped concrete and metal surfaces, allowing the application of the polymer bitumen membrane without loss of time, for both torchon and cold bond applications. The product is also used as a waterproof paint on foundation walls, as a fixative consolidating primer on cement, wood and metal surfaces.

Packaging

Pail size	Pails per pallet
5 l.	125
10 l.	80
20 l.	48

We reserve the rights to change or modify the nominal values without prior notice or advice. The information contained in this data sheet are based on our experience. We cannot take any responsibility for a possible incorrect use of the products. The customer has to choose under their own responsibility a product fit for the intended use.

Chemical composition

Bituminous primer composed of oxidized bitumen and organic technical solvents.

Use of product

It is important that the concrete surface to be treated be as dry as possible, free of loose particles and dust.

PRIMERTEC is ready for use.

Mix before use.

The application can be done by broom, spray, roller and brush.

When applying polymer bitumen membranes by torch on concrete surfaces, it is suggested that the surface be perfectly dry otherwise the use of a suitable alternative primer for wet surfaces is suggested.

Drying time is conditioned by the porosity of the concrete, the applied quantity and both outside and surface temperatures.

Normal drying time is approx. 1 hour after application.

The period of time can increase to 2-4 hours if a thick coat is applied, in cold temperatures or a non absorbing surface.

Average approx. consumption: 300 g/m².

The tools are cleaned with either a synthetic or nitro spirit.

Technical data

Technical characteristics	Value
Appearance	Liquid
Color	Black
Odour	Typical
Density at +20°C in kg/l	0,95 - 1,10
Drying time out of dust	20 min ±10
Viscosity TF4 at +20°C	12 - 20 sec.
Flash point in closed pail	< 23°C
Drying time to touch *	100 - 140 min.
Boiling range	+40°C - +180°C
Water solubility	Insoluble
Yield	300 g/m ² depending on the substrate absorption

* The times expressed may be longer or shorter as the temperature decreases or increases.