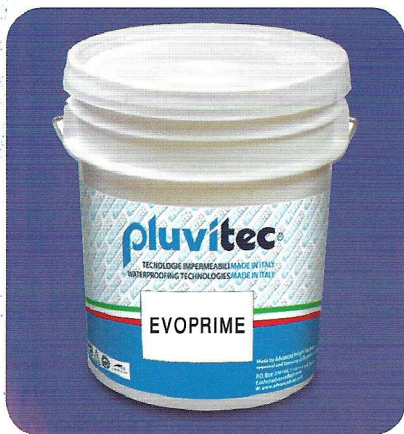


EVOPRIME

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.

Application areas

EVOPRIME 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 and for the protection and waterproofing of tubes, metal tanks both exposed and buried.

Chemical composition

Bituminous primer composed of oxidized bitumen and organic technical solvents.

Product use

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

EVOPRIME is ready for 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 varies from 200 to 350 gr/m². The tools are cleaned with either a synthetic or nitro spirit.

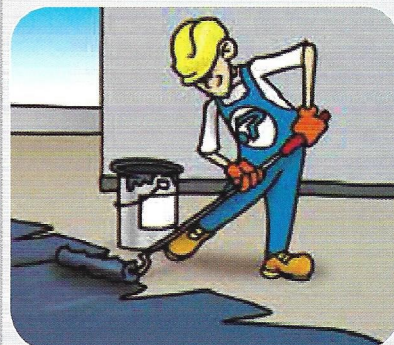
Size & packaging

Evoprime	15 ltr	Pails
Evoprime	200 kg	Drums

Technical data

Technical Characteristics	Value
Appearance	Liquid
Color	Black
Density at 20 °C in kg/l	0,90 - 1,10
Dry residue at 130 °C	38% - 42%
Frass breaking point of oxidized bitumen	- 10 °C
Penetration Dow at 25 °C of bitumen	15/20 dmm.
Drying time out of dust	30' - 60'
Viscosity Din4 at 20 °C	11" - 17"
Storage in original closed packaging	24 months
Flash point in closed pail	< 21 °C
pH at 20 °C	Neutral
Softening point P.A. bitumen	90/100 °C
Self igniting temperature	> 200 °C
Drying time to touch	100' - 140'

1) application with roller



2) application by airless



3) application by brush

