

Viabit

solvents based primer



Description: Bituminous solution containing oxidized bitumen and quick drying solvents.

Fields of applications: VIABIT is used as undercoat to block the effects of dust and minimise concrete surfaces porosity, allowing a quick spreading and application of polymer-bitumen membranes, in both hot flame application and cold application with bituminous glues as VIAMASTIK.

It also used as waterproofing coating on concrete's walls, as fixing primer on cement, wood and metal surfaces, and as protective film for tubes and metal tanks.

Composition: It is made of a compound of solvents and oxidized bitumen.

Application: It is very important that the concrete surfaces to be treated are as dry as possible, clean and free from oils and chalking powders. VIABIT is ready to use, to be applied by brush, broom, roll or spray. In polymer-bitumen membranes hot flame application, is highly recommended to use the product only if concrete surfaces are perfectly dry; alternatively a bituminous primer specific for wet surfaces is suggested. The drying time depends on the concrete's porosity, on film thickness and on both surface and environmental temperatures. The film usually dries within 1 hour from application; should the primer thickness be very high, the temperature be rigorous or substructure be not much absorbent, this time could be longer, up to 2-4 hours.

The approximately consumption of VIABIT is 200 - 350 g/m².

To clean the tools use a common synthetic or nitrous diluents.

FEATURES	MEASURE UNIT	VALUES
Aspect		Black fluid liquid
Density at 20°C	Kg/Lt	0,90-1,00
Oxidized bitumen Frass crack point	°C	-10
Solids in weight (130°C)	%	40-43
Dow penetration of bitumen at 25C	dmm	10-20
Din Viscosity (+20°C)	seconds	12-17
Ph at 20°C		neutral
Dust free drying time	minutes	30-60
Closed-cup flash point	°C	< 21
Bitumen softening temperature	°C	90-100
Self infiammability	°C	> 200
Drying time to touch	minutes	100-140
Shelf life in closed original pots	months	24

QUANTITY	5L	10L	20L
n. x Pallet	150	80	33
Lt x Pallet	750	800	660

