

# VODIPREN 90

## LIQUID WATERPROOFING ELASTOMER BITUMINOUS MEMBRANE IN EMULSION (ECOLOGICAL PRODUCT)

### PRODUCT DESCRIPTION

**VODIPREN 90** is a semifluid paste ready for the use composed of an emulsion of selected bituminous additives together with special synthetic resins and mineral fillers. Thus, the bituminous paste obtained is brown. While drying, it will become dark black, showing an excellent adhesiveness to the support and an high elasticity (more than 1000%). It can be also applied on vertical surfaces and it will be able to withstand temperatures under 0° C.

**VODIPREN 90** doesn't contain any noxious substance or solvent. Its extreme easy application its versatility and its excellent performances make of it a necessary accessory for building. It can also be considered the professional waterproofing material or the ideal product for "do-it-yourself".

### PRIMARY USES

**VODIPREN 90** has been studied to obtain lasting and practical waterproofing of every kind of vertical or horizontal support, thus allowing the realization of continuous bituminous membranes, strongly anchored to the whole laying surface.

Then it will be successfully used for the waterproofing of terraces, balconies, pent roofs, foundation walls, large slabs as well as for the restoration of old bituminous membranes, for the sealing of chimneys, cement or metallic gutters, for the adhesion of barriers to vapour etc..

Moreover **VODIPREN 90** shows an high value of mechanical hysteresis. This allows **VODIPREN 90** together with sound-absorbent panels considerably to reduce the transmission of stamping noise, thus softening the noise of the machinery's vibration.

### INSTRUCTIONS FOR USE

**VODIPREN 90** is ready for the use. It can be applied by means of a roller, a brush, a trowel, a spray or airless equipment. An homogeneous thickness may be obtained using a 2 mm. notched spatula for the first coat, and a smooth spatula for the second coat when the first one is dried.

This way you obtain a regular coat of about 2 mm. Carefully clean the surfaces and settle the eventually disconnected supports by means of well smoothed grout so as to avoid product waste. Its consumption varies according to the roughness of the support. It is approximately recommended in 1,5 ; 2 Kg/m<sup>2</sup>. It is possible to strengthen **VODIPREN 90** layer englobing during its application a light film of non-woven polyester (**VODITES**) of 40 gr/m<sup>2</sup>, laying the lengths of polyester until a thickness of 5 cm. **VODITES** is extremely necessary for big coverings.