

EPOCERAMIC NON SOLVENT PRIMER – EPP-ZMN-VR LINE

DESCRIPTION : It is an epoxy-polyamide based, two-component, polyamide curing non-solvent epoxy primer that forms a hard film with high resistance to fresh water, sea water and oil. Epoceramic Non-Solvent is used as a non-solvent epoxy coating undercoat.

AREAS OF USE : It is especially used in water and drinking water tanks. It can be used in industrial zones, garages, hospitals, walls requiring anti-bacterial protection, food serving premises, and surfaces requiring resistance to long-term abrasion and load intensity.

APPEARANCE : Gloss

COLORS : Transparent

SOLIDS : by weight and volume 100%

DENSITY : $1,1 \pm 0,05$ kg / lt

V.O.C. : 0 g/lt

STORAGE : The product should be stored in a cool and dry location; the covers should be well closed. Best kept over 5 degrees Celsius. Storages should be spark-protected. Under proper conditions storage life is 1 year.

PREPARING THE PAINT : **The product should be mixed well before use.** An under speed mixer should be used. Open packages should not be used and the supplier should be contacted. Due to the two-component nature of the product, it is utmost important that the mixture is made as per stated amounts. Any different mixture will contradict all theoretical estimations.

PREPARING THE MIXTURE: 1. Component is the paint and 2. Component is the hardener. The paint and the hardener should be mixed **in specified amounts**. For example, over 11.kg of 1st component, 9 kg of 2nd component should be added. The amounts should be precise, any variation should be avoided. The ratio of is 11:9 by weight.

PREPARING THE SURFACE: The surface should be dry and cleaned from rust, grease and other unspecified layers. Before carrying out an application on concrete surfaces that were exposed to chemicals or damaged by other means, you should bring out the fine surface. In order to remove the roughness on the surface and prepare it for painting,

