

TECHNICAL INFORMATION FOR **ECO IMPREGNIR ME**

TYPE: Solution of silicone with various molecular masses

DELIVERY

SHAPE: The solution in organic solvents

FEATURES

AND USE:

ECO IMPREGNIR ME (Moisture Effect) is used for the protection of natural stone and to highlight the color and the structure of stone. It can also be used for the protection of artificial stone, concrete, brick and brick products, tiles and ceramics. After the protection, the material keeps the wet look. Protected material is highly water repellent and does not receive a variety of contaminants usually brought by water. The remarkable material protection from environmental factors, particularly from the effects of frost, is achieved when using this product. Antistatic effect of silicone rejects impurities from the surface of material. The effect of thermal insulation is achieved by conservation of material on the facade, and thus protected objects save up to 30% of energy spent on heating.

ECO IMPREGNIR ME leaves no film on the material surface, when applied it penetrates its structure. It cannot be washed away or mechanically removed from the material. The material is protected 48-hour after complete drying of the means.

Excellent results are obtained when the first layer of protection (primer) on artificial stone, mortar, concrete or brick is our product **ECO IMPREGNIR S**, i.e. **ECO IMPREGNIR MK** in the case of natural stone.

PREPARATION FOR

APPLICATION:

ECO IMPREGNIR ME is applied in a delivered shape. The material intended for protection should be dry and clean.

APPLICATION

METHOD:

ECO IMPREGNIR ME is applied to the material by spraying or coating using pneumatic sprayer, roller, brush etc. to material saturation. The procedure is performed twice with a time interval of 12-24 hours, depending on the porosity of the material and the ambient temperature. Possible excess of the means has to be wiped with a cotton cloth. The polished surfaces need to be hand or machine-polished until they become shiny.

ECO IMPREGNIR ME consumption, depending on the type of the material:

- with use of primer: 0,10-0,40L/m²;
- without primer: 0,30-0,70L/m².

SAFEGUARD

MEASURES:

ECO IMPREGNIR ME is the solution in organic solvents, it is flammable, so its application must comply with fire safety measures, as

when applying similar products that contain flammable solvents. For professional use only!

PACKAGING: 200L Metal barrels, 10L plastic cans and 1L plastic bottles.

STORAGE: **ECO IMPREGNIR ME** should be stored outdoors and indoors away from the heat sources.

PRODUCT LIFETIME: **ECO IMPREGNIR ME** can be kept in the original packaging for 6 (six) months.