TECHNICAL INFORMATION FOR ECO IMPREGNIR MK

TYPE:

Methyl silicone solution

DELIVERY SHAPE:

The solution in organic solvents

FEATURES AND USE:

ECO IMPREGNIR MK is used for the protection of natural stone. Protected stone is completely water repellent, does not change color and does not receive a variety of contaminants usually brought by water. The remarkable stone 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 stone. The effect of thermal insulation is achieved by conservation of stone on the facade, and thus protected objects save up to 30% of energy spent on heating.

ECO IMPREGNIR MK leaves no coating on the stone surface, when applied it penetrates its structure. It cannot be washed away or mechanically removed from the stone. In order for protection to be carried out appropriately depth to which **ECO IMPREGNIR MK** should penetrate into the stone is 2mm for non-porous, up to 10mm for a very porous stone. The stone is protected after a 72-hour drying.

PREPARATION FOR

- APPLICATION: **ECO IMPREGNIR MK** is applied in a delivered shape. The stone intended for protection should be dry and clean.
- APPLICATION METHOD:

SAFEGUARD

ECO IMPREGNIR MK is applied to the stone by spraying or coating using pneumatic sprayer, mop, sponge etc. The procedure is performed twice with a time interval of 12-24 hours, depending on the porosity of the stone and the ambient temperature.

Polished stone needs to be hand or machine-polished 15-20 minutes after applying a second coat until the surface becomes shiny.

When protecting a non-porous or slightly porous stone excess of means has to be removed (wiped).

ECO IMPREGNIR MK consumption: 0,20-0,70L/m².

- MEASURES: **ECO IMPREGNIR MK** 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 MK should be stored outdoors and indoors away from the heat sources.

PRODUCT

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