

## S 100W

<b>PRODUCT DESCRIPTION</b>	Water-based mixture of silane/siloxane and synthetic resin.
<b>PURPOSE</b>	<ul style="list-style-type: none"> <li>• Treatment of floors of natural and synthetic stone or unglazed ceramic tiles for easy care and water and oil repellency.</li> <li>• primer (first layer) on very absorptive mineral substrates that prevents water penetration into the substrate.</li> <li>• water, oil and dirt repellent treatment of low porosity natural stone, e.g. marble, travertine and granite.</li> </ul>
<b>PROPERTIES</b>	<ul style="list-style-type: none"> <li>• Water and oil repellent;</li> <li>• The pores of the substrate remain open;</li> <li>• Oil, grease and dirt can be easily removed from the substrate;</li> <li>• Very low odor;</li> <li>• Easy maintenance of the floor.</li> </ul>
<b>TECHNICAL DATA</b>	<b>Appearance:</b> milky white liquid <b>Solid content:</b> ~6,25 % (by weight) <b>Density:</b> 1,0 kg/l
<b>APPLICATION CONDITIONS</b>	Substrate and air temperature: min. +10 °C; max. +30 °C Relative air humidity: max. 80 %
<b>SUBSTRATE QUALITY</b>	The substrate to be treated should be clean, dry and with open pores.
<b>MATERIAL PREPARATION</b>	Stir or shake the material before usage. For the application on very absorbent substrates, it can be diluted up to 50 % with clear water
<b>APPLICATION METHOD</b>	Apply the material liberally by brush or spray. The hydrophobic and oleophobic effects start to develop within 24 hours and are complete within 1 week. Because of possible discoloration, it is advisable to carry out tests on a test area.
<b>CONSUMPTION</b>	0,10- 0,25 l/m <sup>2</sup> per layer (depending on the substrate absorbency).
<b>PACKAGING</b>	Plastic packaging of 1 and 5 l
<b>COLOUR RANGE/GLOSS</b>	Transparent/ matte
<b>VOC CATEGORY AND LIMITS</b>	A (h), 30 g / l; the product contains max. 30 g / l.
<b>STORAGE</b>	In dry and airy rooms in originally sealed containers at temperatures from +5°C to +25°C. Shelf life: 12 months

Last update: March 2021.

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