SPRAYSEALANT[®]



PRODUCT DESCRIPTION

SPRAYSEALANT is a professional, durable, permanently elastic, sprayable and washable repair and/or sealant based on MSP, which hardens under the influence of humidity.

APPLICATION

SPRAYSEALANT is a high-quality sealant that, for example, can be used in the automotive sector for repairs or protection of surfaces. Can be applied as a spray with a special spray gun. Can also be used for the durable protection of building parts against mechanical and corrosive influences. Reduces acoustic vibrations and/or mechanical trembling. Seams, cracks and connections in metal construction around pipes, gutters and air ducts, as well as air-tight construction projects. Adheres without primer to virtually any surface. In the event of a surface that is particularly porous, use CS 60 primer.

USE

Apply SPRAYSEALANT to joints where the depth is half or equal to the width. If required to achieve the correct joint size, add a back-fill filling-profile to the joint as well. Sealant surface can be finished with a putty knife or special finishing spatula and, if necessary, with acid-free soapy water. SPRAYSEALANT can be used on wood, stone, concrete, glass, metals and/or plastics. Surfaces must be clean, dry, free of dust and grease. The use of CS 60 PRIMER is recommended on highly absorbent surfaces. No adhesion will be achieved on PE, PP or Teflon surfaces. Given the great variety of materials and processing possible, it is recommended that an adhesion test is done before using STONEFLEX. Processable with hand and air pressure sprayer. If it is painted over (which is not necessary), we advise you to lightly scour SPRAYSEALANT and the adjacent parts using Scotch-Brite within a few days after application and then paint immediately. Water-based paints can be used without problems, the drying time of solvent-based paints may be increased slightly. We advise to perform a paint compatibility test beforehand. Min. processing temperature: +5 °C.

PROPERTIES

Does not contain any solvents, isocyanate or silicones. Colourfast and resistant to the weathering caused by UV light, moisture and frost and resistant to ageing too. Resistant to short exposure to diluted acids, bases and salts. Compatible with water and solvent-based paint systems. Permanently elastic. Very large and universal adhesion power. Neutral, odourless, free of air inclusion and non-shrink, curing system, pH-neutral.



TECHNICAL INFORMATION

Basic raw material	: moisture-curing MSP
Colour	: grey, other colours on request.
Density	: 1560 kg/m3
Skin formation	: approx. 15-30 min.
Tack-free time	: approx. 60 min.
Shrinkage	: none
Curing	: approx. 2 mm per 24 hours
Hardness:	: approx. 40 gr. Shore A
Max. permissible deformation	: 25%
Modulus 100%	: 0.75 N/mm2
Stretch at breaking point	: 200%
Tensile strength	: approx. 1.2 N/mm ²
Temperature resistance	: from -40 °C to +100 °C

SHELF LIFE

SPRAYSEALANT can be used up to 12 months after production provided it is stored in tightly closed packaging at a temperature between 10 °C and 20 °C. Keep frost-free. Always process in order of receipt (First In, First Out):

USE

Approx. 3 m² for 1 mm layer thickness.

PACKAGING

290 ml cartridges

CONFORMS TO

EC1 PLUS MI

Our processing advice is based on extensive research and practical experience. We cannot accept any responsibility for the results and/or for any damage incurred in the use of this product due to the great variety of materials and conditions during adhesion. Please do not hesitate to contact us for advice.



Clean air indoors to keep you and your family healthy

People today are spending more and more time indoors, making air quality and emissions from the installation material used in floors and walls ever more important. To ensure that your living environment is healthy, it is vital to consider the components used in floor insulation material and building products like insulation panels, glues and sealings. You can rely on materials with the EMICODE® label to promote health and air hygiene at the highest level both in and around your home. These materials have low emissions, meet the strictest requirements and standards and are monitored constantly by independent inspection organisations. As a result, EMICODE® label products guarantee clean and safe indoor air-guality in the long term and a healthy and comfortable climate in your home.

