FACADE JOINT SEALANT®



PRODUCT DESCRIPTION

FACADE JOINT SEALANT is a professional, durable, soft-elastic MSP-based joint sealant.

APPLICATION

FACADE JOINT SEALANT is a high-quality sealant used for connection and expansion joints. For example, joints between façade components, connection joints around window frames and expansion joints in masonry and concrete, etc. Also suitable for sealing joints in façades, external walls, walls and floors. It can be used to seal construction components made from any type of construction material too. For example, reveals, façades, panels, plates and prefab components. It is also an ideal solution for anyone wanting to seal joints adjacent or between natural stone and other highly absorbent porous surfaces like concrete.

This sealant can also be used as a repair sealant for existing MSP sealant.

USE

Apply FACADE JOINT SEALANT to joints that are half as deep or as deep as the joint width. If required to achieve the correct joint size, add a back-fill filling-profile to the joint as well. If required, the sealant surface can be smoothed off with a filling knife or special finishing spatulas, possibly aided by acid-free soapy water.

Min. processing temperature: +5°C. FACADE JOINT SEALANT can be applied to wood, stone, concrete, glass, metals and plastics. Surfaces must be clean, dry and dust and grease-free. The use of PRIMER CS 60 is recommended on highly absorbent surfaces. Given the great variety of materials and processing possible, it is recommended that an adhesion test is done before using FACADE JOINT SEALANT. The FACADE JOINT SEALANT cartridge can be used in a manual or air sealant-gun. If repainting (not necessary), the best results will be achieved if FACADE JOINT SEALANT and adjacent components are lightly sanded with Scotch-Brite and then repainted immediately within several days of application. Repaintable with water-based paints. The drying time may be longer if solvent-based paints are used. We advise that a paint compatibility test is done before starting to paint.

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-term exposure to diluted acids, alkali and salts. Compatible with water and solvent-based paint systems. Permanently elastic and excellent, universal adhesion. Neutral, odourless, free of air inclusion and non-shrink, curing system, pH-neutral. Not suitable if continually exposed to water or wet conditions. Not suitable for PE, PP, PTFE, neoprene or bituminous surfaces.

TECHNICAL INFORMATION

Basic raw material : moisture-curing MSP

Colour : White, concrete grey, medium grey. Other colours available on request.

Density : 1357 kg/m3 Skin formation : approx. 20 min.

Shrinkage : none

Curing : approx. 2 mm. per 24 hours Hardness : approx. 35 gr. shore A

Modulus 100% : 0,73 N/mm2 Stretch at breaking point : 300%

Tensile strength : approx. 1,28 N/mm2 Temperature resistance : from -40 °C to +100 °C



SHELF LIFE

MONU KIT can be used up to 12 months after production, as long as it is stored in closed packaging at a temperature between 10 °C and 20 °C. Store frost-free. Always use in order of receiving (FIFO).

PACKAGING

600 ml sausages.

IN COMPLIANCE WITH

EN 15651-1: 25 HM EC1 PLUS EMI

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-quality in the long term and a healthy and comfortable climate in your home.

