PRODUCT DATA SHEET ISO-TOP SPRAY PRIMER





PRODUCT DESCRIPTION

ISO-TOP SPRAY PRIMER is a spray-on bonding agent based on synthetic rubber / resin. ISO-TOP SPRAY PRIMER was specially developed for preparing bonding surfaces for window connection foils, joint sealing tapes and multifunctional joint sealing tapes. The solvent-based ISO-TOP SPRAY PRIMER offers outstanding initial adhesion and fast-acting bonding characteristics. It is "ozone-friendly" and contains no chlorinated or fluorinated compounds. The swivelling spray nozzle can be turned for ease of application.

APPLICATION

ISO-TOP SPRAY PRIMER is ready for use and can be sprayed immediately. Typical mineral surfaces include concrete, brick, aerated concrete and lime / sand stone masonry. In addition, ISO-TOP SPRAY PRIMER can be used on surfaces such as wood, metal, rigid plastics, rubber, cork and other general construction materials.

PACKAGING

12 spray cans (of 500 ml) per box

PRODUCT ADVANTAGES

- chloride-free and fluoride-free
- versatile use for standard construction surfaces
- wide range of applications
- fast-drying
- simple to use
- extremely high yield
- excellent adhesive strength
- swivelling spray nozzle

ISO-TOP SPRAY PRIMER

Technical data	Standard	Classification
Colour		yellow
Base		synthetic rubber
Density in g/cm ³	EN 542	approx. 0.66
Application / can temperature		+5 °C to +35 °C
Processing / ambient temperature		-10 °C to +45 °C
Temperature stability range		-15 °C to +50 °C
Coverage		depending on the materials to be bonded / type of ap- plication, 500 ml will cover approximately approx. 5 m ²
Drying time*		2 to 5 minutes 3 to 5 minutes per coat for two coats Should be covered with final sealing material within 10 to 20 minutes.
Shelf life**		12 months in the original, unopened packaging
Storage temperature		$+5^{\circ}\text{C}$ to $+25^{\circ}\text{C}$ in dry environment without direct solar radiation

Measured in accordance with DIN EN ISO 291 standard climate at 23 °C / 50 % RH, values can vary due to environmental factors (temperature, moisture, surface).

** Storage: To prevent the spray nozzles becoming clogged, the cans must always be stored upright.

PROCESSING

Check compatibility with the surfaces before applying. The surface must be dry, clean, and free of dust, ice and frost.

Spray at a distance of 15 - 20 cm from the surface; cover adjacent sensitive surfaces to protect them (curing time approx. 5 minutes). Treat highly porous surfaces twice if necessary. Protect the sprayed surface against moisture and soiling. After use, hold the can upside down and spray to remove residual primer and wipe any residues from the nozzle. The coverage is up to 5 m^2 depending on the surface and application.

SAFETY RECOMMENDATIONS

Always wear safety gloves and goggles when working with the material. Only use in well ventilated rooms. See the EC safety data sheet for more information.

The details and information given in this literature are based on best current knowledge. They are intended to serve as general information only and it is advised that the user conducts their own tests for their specific set of conditions to determine the suitability of the product for its proposed use. No warranty or liability is given or implied regarding any part of these instructions or details, or the completeness of the information. We reserve the right to modify, or change, the specifications and information without advance notification. All goods are supplied subject to our standard conditions of sales, copies of which are available upon request.