



MS TMEL®

MS TMEL® is perfectly transparent, one-component, elastic sealing and adhesive putty based on MS polymers. It is intended for both interior and outdoor use. It clings to wet surfaces, it does not shrink, it is self-adhesive, resistant to UV radiation and vibrations, odourless. It can be mixed with paints and re-varnished. It seals excellently and glues the majority of materials including plastics.

USAGE

MS TMEL®, thanks to its excellent sealing properties, high adhesion and gluing capacities, can be used for gluing and sealing of parts of bodywork, spoilers, bumpers, bumper bars, wood, stone, concrete, enamel, china, polyester, high-grade steel, metals, PVC, insulating materials, mirrors, glass. Ideal for interior use (kitchens, bathrooms etc.)

BENEFITS

- Excellent sealing properties on glass, glazed surfaces, enamel, china, epoxide, polyester, hard PVC, high-grade steel, and wood
- Excellent gluing properties in gluing panels, wooden bars, window ledged, strips, mirrors, and installation materials
- High adhesion
- Does not contain isocyanates, solvents, silicon; odourless
- Long life

USER MANUAL

The adhesive surfaces must be clean, dry and solid. TECHNOSOL® can be used for cleaning and degreasing.

We recommend priming coat for porous surfaces (like concrete).

Expansion joints dimensions: min. 5 mm – max. 25 mm. Excellent results of painting are obtained after about three days after application with varnished soluble in water. Alkyd resin varnishes are not suitable, as they can shrink when hardening.

Every user is obligated to verify, by his own tests, whether the material is suitable for the intended use.

TECHNICAL DATA

Base	flexible
Treatment temperature	+5 to +40 °C
Time for formation of non-stick layer	15 to 20 min
Total hardening	1 až 1.5 mm/24 h
Thermal stability	-40 až +100 °C
Contractility	does not contract
Practical expansivity	± 25 %
Ductility to rupture	250 %
Density	1.4 g/ml
Tensile strength (DI N 53504))	2.20 MPa
Hardness – Shore A (DI N 53505)	38 / 40 °
Warranty period	6 months
Chemical resistance	Good: water, salt water, aliphatic solvents, oils, greases, diluted organic acids Adequate: esters, ketons, aromatic hydrocarbons Bad: concentrated acids, chlorinated solvents, chlorine from swimming pools

CONTENT

290 ml transparent cartridge	575 000
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STOCK NUMBER

RELATED PRODUCTS

TECHNOSOL®

TL® PISTOLE



All products of NOVATO® spol. s.r.o., which are a chemical mixture or a dangerous chemical mixture, are properly classified, marked and equipped with safety data sheets in accordance with the Chemical Act and relevant regulations within the EU. All hazardous mixtures have a safety data sheet, which is freely available on our website www.novato.cz, eventually at our sales representatives and in the sales department of the company. All users of NOVATO® products are legally required to familiarize themselves with the technical and safety data sheets of the product concerned to ensure proper use, storage and handling of the product. Our oral and written technical recommendations, which we transmit with the utmost knowledge, cannot cover all details and conditions of the application and do not exempt users from their own examinations and tests in relation to third party rights. Therefore, the user is obliged to perform tests and tests for individual applications in such a way as to eliminate all risks associated with the application of the chemical mixture, especially the hazardous chemical mixture, as these applications and their conditions are beyond our control possibilities. NOVATO® spol. s.r.o. guarantees the declared quality of its products and the properties described in the technical and safety data sheets.

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