



## NOVATIT®

NOVATIT® is a two-component, methyl-methacrylate matter intended for gluing of metals, glass, ceramics, common kinds of plastics, and other materials.



### USAGE

NOVATIT® does not flow down due to its high viscosity, and is ideal for gluing of construction joints and cracks in steel, aluminium, ceramics, wood, common kinds of plastics, and wherever high resistance to impact is required. At the same time, it is suitable to glue all combinations of these materials. The glued joints are very resistant thanks to the macro-structure of the product; they are not peeling off and resist to the climate, solvents, fuels, and chemicals very well. Thanks to its properties, NOVATIT® has a wide use in repairing and manufacturing.

### BENEFITS

- Extreme strength
- Resistant to solvents
- High thermal resistance

### USER MANUAL

Clean the surfaces to be glued, remove dust and degrease them. TECHNOSOL® is appropriate for degreasing. Release the bayonet closure of the cartridge and try, by pressing the pistons slightly, whether both components run out evenly. Put on the mixing tip. Apply NOVATIT® to the surfaces to be glued, press them softly against one another, and let dry. It is possible to apply the mixed glue to one surface only. The mixing tip should remain on the cartridge as the closure. Remove it before further use, try whether both components run out evenly, and then use a new tip.

## TECHNICAL DATA

Colour of the mixture	Yellowish gel
Ignition point	11 °C
Density	949 kg/m <sup>3</sup>
Manipulation strength (20 °C)	20 minutes
Strength 75 % (20 °C)	60 minutes
Strength 100 % (20 °C)	In 6 hours
Total strength of the joint	Up to 380 kg/cm <sup>2</sup>
Max. thermal resistance	-40 °C to +180 °C (up to +200 °C for a short time)
Tensile strength to cut	35-38 N/mm <sup>2</sup>

## CONTENT

## STOCK NUMBER

50 ml cartridge	500 000
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## RELATED PRODUCTS

TECHNOSOL®



ŠPIČKY PRO  
CLEARFIX



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](http://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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