



## UNITMEL®

UNITMEL® is a synthetic, permanently flexible sealing putty with self-delivery mechanism for professional use. It is outstanding for its high adhesion, excellent sealing and gluing properties. It is usable within the range of operational temperatures from -55 to +285 °C.

### USAGE

UNITMEL® replaces commonly used gaskets (paper, cork, klingerite etc.). It is a very suitable and reliable material for sealing of flanges and engine lids, gearboxes, flanges of air-pipes, pumps, turbines, water circuits, where it adjust to the surface perfectly, levelling any unevenness. It has also wide use for sealing air-conditionings, driers, freezers, electric appliances, heating units, and as a supportive seal of O-rings in hydraulic distribution systems.

### BENEFITS

- Excellent chemical resistance
- Range of operational temperatures from -55 to 285 °C
- High adhesion
- Does not contain silicone
- Levels unevenness and damage of surfaces
- Excellent sealing properties
- Long life

### USER MANUAL

1. Remove old sealants and dirt from the place of application; degrease using TECHNOSOL® if necessary.
2. Check whether the delivery nozzle is clear before application, clean it if necessary.
3. The putty should be applied at temperatures from -30 °C up to 55 °C.
4. Use a tube, or your finger wetted in a detergent solution to shape the radius.
5. After work, let about 1 cm of the putty stick out from the delivery nozzle.

## TECHNICAL DATA

Treatment temperature	-30 až +55 °C
Time to create the non-sticky peel (20 °C)	10 min.
Thermal stability	-55 až +285 °C (310 °C for a short time)
Ignition point (non-vulcanized)	> 460 °C (DIN 51794)
Contractility	2.5 % (DIN 52451)

## CONTENT

## STOCK NUMBER

200 ml pressure vessel-black

582 050

## RELATED PRODUCTS

REMOVER® TAL

TECHNOSOL®



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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