

## ::: PUR UNIFLEX

### *Description:*

Is a 1 component solvent containing bonding and sealing Polyurethane sealant that reacts with air humidity and gives a rubber elastic sealing. Can be painted over with traditional paints. Available in black, white and grey. Available in handy 310 ml cartridges.

### *Application:*

Multifunctional bonding and sealing for metal, plastics, GRP, aluminium, glass, wood, stone and concrete. Resistant to water, seawater, limewater, sewage, dilute acids and corrosive solutions and limited resistance to fuels, mineral oils, vegetable and animal fats and oils. Not resistant to organic acids, alcohol, concentrated mineral acids and corrosive solutions or solvents. It dries quickly and can be sanded once hardened. Has limited UV resistance

### *Data on delivery:*

Color:	black, gray or white
Viscosity:	110000 - 165000 mPa.s
Mass density:	approx. 1.34-1.40 gr/cm <sup>3</sup>
Shelf life:	12 months in closed packaging
Consistency:	paste

### *Technical data:*

Consumption:	3 mm = 44 m
Shore:	A 40
Tensile strength (DIN 53504)	Ca 2,0 N/mm <sup>2</sup>
Elongation at break (DIN 3504)	>480%

### *Processing:*

Always ensure that the surface is as dry and grease-free as possible. For porous surfaces such as wood, it is recommended to use a primer. Cover the sides with tape for protection. Apply the product and then smooth with a spatula. Opened packaging has a limited shelf life. Processing temp.: 5-40°C. Skin formation after 30 minutes. Hardening 3 mm/day. Temperature resistant from -40 to +100°C.

### *Safety:*

Always ensure that you have suitable protective clothing and gloves. Avoid prolonged contact with the skin. The use of a carbon filter mask type A2 is recommended.

Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone.)

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The information on this page concerns technical instructions and has been compiled to the best of our knowledge. However, it shall not constitute grounds for any liability on our part.