

**28001 – black**  
**28002 – white**  
**28003 – gray**  
**28004 – brown**

# Masa za brtvljenje

SEAM SEALANT

CODE

NAME

## PROPERTIES

*Masa za brtvljenje* is a one-component polyurethane sealant. By reaction with air humidity, the product cures into a strong but flexible rubber, with excellent adhesion to many substrates. *Masa za brtvljenje* will not sag even when applied in thick layers. The product is resistant to ageing, weather and is impermeable to water. *Masa za brtvljenje* shows an excellent adhesion to most rough and treated metal sheet and is suitable for sealing all kinds of joints: overlaps, flanges, linear-weldings, spot-weldings etc. It is also used to seal drains, lamp housings, reversible roofs and other car body parts.

## DIRECTIONS FOR USE

Clean and degrease surfaces with solvent like MEK (Methyl Ethyl Ketone). Oxidized metal surfaces and concrete must be first abraded and then cleaned. Degrease PVC, Aluminium and glass with a non greasy solvent (i.e. acetone). Puncture the cartridge and section the nozzle according to the extrusion diameter required, remove the metal base and the dehydrating salts and extrude from cartridge with a manual or pneumatic gun. In case of application by cold weather, store the cartridges or sausages at 20°C before use. The cartridges opened should be used in a short time, in order to avoid product hardening.

## TECHNICAL INFORMATION

Characteristics	Measures	Variance
Colour	Black, white, gray, brown	//
Consistency	Thixotropic paste	//
Density, uncured	1.18±0.05 g/ml (black: 1.15±0.05)	//
Tack free time (23°C, 50% RV)	~ 60 min	//
Cure rate (23°C, 50% RV)	~ 4 mm in 24 hrs	//
Hardness Shore A (ISO 868)	~50	//
Elongation at break (ISO 8339)	≥80%	//
Tensile at 100% elongation (ISO 8339)	0.6 Mpa	//
Temperature resistance	-40° - +90°C	//
Application temperature	+5° - +35°C	//
Shelf life	12 months from production date stored in cool, dry place at 5 - 25°C	
Packaging (Litre)	Tubes 310ml (28001 – Black, 28002 – White, 28003 – Grey, 28004 - Brown)	

**SAFETY MEASURES** - Look at Technical data sheet.

**ADR CLACIFICATION** - Look at Technical data sheet.

## RESPONSIBILITY STATEMENT

The information shown in these sheets is given in good faith as being true and although every effort of verification has been made before use, we cannot accept responsibility for any inaccuracy. THIS PRODUCT IS FOR THE PROFESSIONAL USE BY QUALIFIED PERSONNEL