

FINAL PU SAUSAGE SHORE A 60-50

One-component, high modulus, fast-curing polyurethane adhesive.

PROPERTIES

- It has high hardness and strength.
- Has permanent elasticity.
- Does not flow on vertical surfaces.
- Very strong adhesion to materials such as metal, glass, wood, concrete, brick, tiles.
- Can be used indoors and outdoors, it is weather resistant. Paintable.

APPLICATION AREAS

- In the manufacture of automotive bodywork, containers and caravans.
- Metal sheet bonding and sealing works.
- Ventilation ducts and rain water gutters.
- Elastic bonding of building materials.

COLORS

Black, White, Grey

PACKAGING OPTIONS

- 600 ml sausage
- 280ml cartridge

TECHNICAL DATA

Appearance	One-component polyurethane
Density	1,40gr/ml
Application Temperature	5°C to +35°C
Vertical flow (ISO 7390)	< 3 mm
Tack free time	20-25 min
Curing rate	3 mm / 24s
Shore A Hardness	55+/-5
100%Modulus(ISO8339)	approx. 0.8 N/mm ²
Elongation at break (ISO 8339)	> %250
Temperature resistance	-30C to +90C

APPLICATION INSTRUCTIONS

The surfaces must be clean and free of oil, dust, rust and loose parts that will weaken the adhesion.

If necessary, non-porous surfaces should be cleaned with a suitable solvent (Acetone, MEK) and a primer can be applied.

WARNING

- Apply in well-ventilated areas.
- Should not be used in places that are constantly exposed to water.
- Not suitable to be applied outdoors when there is a risk of rain and frost.
- Not suitable for filling dynamic cracks since it is an elastoplastic sealant.
- Should only be painted with elastic paints.

SHELF LIFE AND STORAGE

Maximum 12 months when stored at +5°C to +25°C.

SAFETY INFORMATION

Contains isocyanates and volatile organic chemicals. Uncured wet polyurethane sealant may cause sensitization on the skin. For this reason, prolonged contact with wet mastic should be avoided, preferably gloves should be used. For detailed information, the product's safety data sheet should be consulted.