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## **TECHNICAL DATA SHEET**



# MSU-1136 MS Ultra Fastbond 2K

ULTRAFAST 2K CONSTRUCTION ADHESIVE

- Hand-tight after 30 minutes.
- Fast curing to the core, even in extremely thick layers.
- High tensile strength, UV and weather resistant.

### **Technical Info**

- · Basis: 2K MS hybrid polymer.
- · Hardening: hardening by reaction with a catalyst.
- Consistency: paste.
- Processing temperature: between +5°C and +35°C.
- Temperature resistance: from -40°C to +90°C.
- Skin formation: 15 minutes.
- Curing: 24h (maximum strength after 7 days).
- Tensile strength:
  - after 1h: 5 kg/cm<sup>2</sup>.
  - after 3h: 11 kg/cm<sup>2</sup>.
  - after 24h: 21 kg/cm<sup>2</sup>.
- Elongation at break: >500%.
- Shelf life: 15 months, kept cool and dry in original packaging.
- Safety measures: please consult the safety data sheet.

## Packing

MSU-1136 MS Ultra Fastbond 2K black - cartridge 526327000 400ml

MSU-1136 MS Ultra Fastbond 2K white - cartridge 526326000

## Product [MSU-1136]

#### Characteristics

Ultrabond 2K is a 2-component system for bonding and sealing. Ultrabond 2K has a very fast internal polymerisation without shrinkage and meets the highest and most recent norms for garage, industry and bodywork repairs. Ultrabond 2K is UV- and weatherresistant, does not get mouldy and is odourless. Ultrabond 2K adheres to most current materials: varnished and galvanized surfaces, ferrous and non-ferrous metals, steel, aluminium, lacquer, varnish, polyester, wood and most synthetic materials. Ultrabond 2K can be re-used after opening.

# Applications

Automotive:

- bonding and sealing of spoilers, body kits, construction sills,...
- ideal for the mounting of cargo platforms and side walls of refrigeration cars, delivery vans,...
- replacing roof sheets.
- bodywork parts with a covering function can be glued. This is in conformity with the GOCA standards of the car inspection PL002-06 under notion III.

#### Industry:

- fast gluing of bullet-proof glass
- bonding of mirrors, natural stone, plexiglass, lacquered surfaces, polycarbonate, acrylate, without corrosion or formation of stains
- gluing of stainless steel kitchens, bathrooms and industry



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#### Use

- Remove the cap, fit the mixer tip and spray out 5 cm until a homogeneous colour is obtained.
- Apply to a clean and stable surface, if necessary clean with Safety Clean and/or Multifoam. Replace the mixer tip after 20 minutes of inactivity.

Remove the mixer tip after use and store the cartridge with the cap.

When using a pneumatic pistol: only with telescopic pistons.

After 30 minutes the adhesive is hand-tight and ready for further processing or installation.

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