

Weicon | Code 13303310 | Sku 38126

WEICON Flex 310 M Classic MS-Polymer 310 ml White

Short Description

White, moisture-curing MS-polymer adhesive and sealant for universal bonding and sealing applications.

Technical Specifications

Brand	Weicon
Model	Flex 310 M Classic
Mfr part no.	13303310
SKU	38126
Type	Elastic adhesive and sealant
Content	310 ml
Colour	White
Gap Bridging	Up to 5 mm
Maximum Sealing Joint Width	25 mm
Base	1-component polyoxypropylene
Texture	Pasty
Density	1.44 g/cm ³
Curing Type	Moisture-curing
Speed	Curing speed: 2–3 mm in the first 24 hours
Skin Over Time	25 minutes
Shore Hardness	Shore A 42 ± 5
Tensile Strength	3.3 N/mm ²
Lap Shear Strength	2.1 N/mm ²
Elongation At Break	650%
Processing Temperature	+5 °C to +40 °C
Temperature Resistance	-40 °C to +90 °C; briefly up to +130 °C
Shelf Life	12 months at room temperature
Current Manufacturer Article Number	10002576

Description

WEICON Flex 310 M Classic is a strong, permanently elastic adhesive and sealant based on MS polymer. It is paintable wet-on-wet, sandable after curing, and ISEGA-certified for use as an adhesive in food technology.

Key Features

- Strong, permanently elastic bonding and sealing
- Suitable for universal bonding and sealing
- Paintable wet-on-wet within 3 hours

- Sandable after curing
- Good resistance to ageing and UV radiation
- Resistant to fresh and salt water
- Free from silicone, isocyanates, halogens and solvents
- ISEGA-certified for use as an adhesive in food technology

Applications

- Metal construction
- Tank and apparatus engineering
- Vehicle and body construction
- Container construction
- Ventilation and air-conditioning systems
- Electrical industry
- Yacht and boat construction
- Marine applications
- Bonding metals, many plastics, ceramics, wood, glass and stone
- Sealing applications where silicone products are unsuitable

What's Included

- One 310 ml white adhesive and sealant cartridge