

Weicon | Code 13002310 | Sku 38209

## WEICON Silicone A 310 ml Grey

### Short Description

Solvent-free, acetoxycuring and fungicidal silicone adhesive and sealant in a 310 ml grey cartridge.

### Technical Specifications

|                                     |                                                                   |
|-------------------------------------|-------------------------------------------------------------------|
| Brand                               | Weicon                                                            |
| Model                               | Silicone A                                                        |
| Mfr part no.                        | 13002310                                                          |
| SKU                                 | 38209                                                             |
| Type                                | Acetoxycuring silicone adhesive and sealant                       |
| Capacity                            | 310 ml cartridge                                                  |
| Colour                              | Grey                                                              |
| Texture                             | Pasty                                                             |
| Density                             | 1.03 g/cm <sup>3</sup>                                            |
| Base                                | 1-component polysiloxane, acetate                                 |
| Cure Type                           | Moisture-curing                                                   |
| Curing Speed                        | 2–3 mm in the first 24 hours                                      |
| Skin Over Time                      | 15 minutes                                                        |
| Shore Hardness                      | Shore A 20 ± 5                                                    |
| Tensile Strength                    | 1.4 N/mm <sup>2</sup>                                             |
| Elongation At Break                 | 700%                                                              |
| Maximum Gap Width                   | 25 mm                                                             |
| Maximum Gap Filling                 | 5 mm                                                              |
| Movement Capacity                   | Maximum 25%                                                       |
| Temperature Resistance              | -40 °C to +180 °C                                                 |
| Application Temperature             | +5 °C to +35 °C                                                   |
| Overpaintable                       | No                                                                |
| Processing Method                   | Hand cartridge gun, compressed-air gun or automatic dosing system |
| Building Material Class             | B 2 according to DIN 4102                                         |
| Shelf Life                          | 15 months when stored at +5 °C to +25 °C                          |
| Current Manufacturer Article Number | 10000418                                                          |

### Description

WEICON Silicone A is a strong, permanently elastic silicone adhesive and sealant with acetate cross-linking. It is resistant to ageing and chemicals and suitable for bonding and sealing many materials.

## Key Features

- Acetoxy-curing
- Fungicidal formulation
- Solvent-free
- Permanently elastic
- Resistant to ageing and chemicals
- Temperature-resistant from -40 °C to +180 °C
- Breaking elongation of 700%

## Applications

- Machine and system construction
- Ventilation and air conditioning systems
- Energy and electrical industry
- Exhibition construction
- Shopfitting
- Bonding and sealing steel, aluminium, glass and ceramics

## What's Included

- 1 x WEICON Silicone A grey 310 ml cartridge