

| Code | Description | Size | Colour |
|-------|--------------------------------|-------|--------|
| 21421 | Bison Windscreen Mastic Sealer | 310ml | Black |

1. Description

Bison Windscreen Mastic Sealer is a ready for use, elastic, one-component adhesive/sealant designed for sealing between glass and rubber in car windcreens based on polyurethane especillay for installing windcreens in vehicles.

2. Characteristics

- Highly durable and pliable mastic sealer
- High end strength
- Resistant to the extremes of heat, cold, moisture, weathering, vibration, and movement
- Good colour stability

3. Technical Data

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|---------------------------------------|---|
| Base: | Polyurethane |
| Consistency: | Thixotropic paste |
| Curing System: | Moisture curing |
| Temperature Resistance: | -10°C → 65°C |
| Flexibility: | No cracks around a 100mm mandrel through to 180°C |
| Sag Resistance: | No sag or movement in vertical joints |
| Bleed Resistance: | No bleed or oil migration |
| Specific Gravity: | 1.6 + 0.05 g/cc |
| Skin Formation: (20°C/65% R.H) | Ca. 25 to 40min |
| Curing Speed: (20°C/65% R.H) | 3mm/24hr |
| Water Resistance: | No effect after 7 days immersion, no mildew |
| Staining: | None to paint, enamel or lacquer |
| Hardness: | Ca. 50 ± 5 Shore A |
| Density: | 1,20 g/ml |

**This varies according to ambient conditions such as temperature, humidity, substrate etc*

4. Applications

- Installing of Windcreens in vehicles
- can be used as a spot weld sealer.
- seal between rubber gaskets and glass

5. Packaging

310ml cartridge,

6. Shelf Life

12 months in unopened packaging in a cool and dry storage place at temperatures between 5°C - 25°C

7. Application Instructions

Method: Manual and Pneumactical Caulking Gun
Application Temperature: +10°C until +25°C

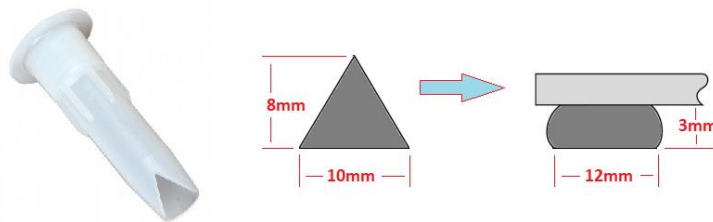
Due to the range of substrates on the market recommend preliminary compatibility tests prior to commencement of application.

Surfaces

Type: Glass, Metals
State: Surfaces must be clean, dry, free of dust and grease.
Preparation: We recommend a preliminary adhesion test on every surface
Application Temperature: +5°C until +35°C
Clean: Gorilla Solvent Cleaner immediately after use.
Repair: BISON Windscreen Mastic Sealer
Finish: With soapy solution

Application:

- Remove decorative edge and cut out the old windscreen. Cut away the old sealant to 1 to 2 mm.
- Apply the BISON Windscreen Mastic Sealer in a triangular bead onto the windscreen or the car.



- Gently put the windscreen in place, press gently and refit the decorative edge.
- The car can be moved after 1 hour and is in running condition after 3 hours.
- When painted with oxidative drying paints disturbances in the drying of the paints may occur.
- Windscreen sealer must not be applied to frost-bearing surfaces or if temperature will be below freezing.

Due to the range of substrates and finishes in the market recommend preliminary compatibility tests prior to commencement of application.

8. Health and Safety Recommendation

- Apply the usual industrial hygiene
- Please refer to the MSDS for more detailed information.

Remark

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