

Code	Description	Size	Colour
20063	Carbond DG 955 Windscreen Sealant	310ml	Black

1. Description

Carbond 955 DG Windscreen Sealant is a ready for use, elastic, one-component adhesive/sealant based on polyurethane for installing windscreens in vehicles

2. Characteristics

- Good Sag resistance
- High end strength
- Good colour stability, weather & UV resistance
- To be used in conjunction with the Carbond 955 DG Windscreen Primer

3. Technical Data

Base:	Polyurethane
Consistency:	Stable paste
Curing System:	Moisture curing
Skin Formation: (20°C/65% R.H)	Ca. 25 to 40min
Curing Speed: (20°C/65% R.H)	3mm/24hr
Hardness:	Ca. 50 ± 5 Shore A
Density:	1,20 g/ml
Temperature Resistance:	-30°C → 90°C
Max. Tension (DIN 53504):	>6,00 N/mm ²
Elasticity Modulus 100% (DIN 53504):	2,86 N/mm ²
Elongation at Break (DIN 53504):	700%
Consumption:	1 cartridge per windscreen
Application Temperature:	10°C → 25°C
Drive-away time with double airbag: (25°C/50% R.H) (FMVSS 212)*	3 hr

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

4. Applications

- Installing of Windscreens in vehicles

5. Packaging

310ml Alu cartridge,

6. Shelf Life

9 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: Holdfast Carbond 955DG Windscreen Sealant
Finish: With soapy solution

Application:

- Clean the windscreen and apply Carbond 955 DG Windscreen Primer to the edge of the glass to activate the adhesion strength of the primer.
- Apply Carbond 955 DG Windscreen Primer and leave to dry for at least 10 minutes.
- Remove decorative edge and cut out the old windscreen. Cut away the old sealant to 1 to 2 mm.
- Treat any damage to the paint Carbond 955 DG Windscreen Primer.
- Apply the Carbond 955 DG windscreen sealant 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 1hour and is in running condition after 3 hours.

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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