212FC Sealant



Description

This is a 1-component sealant of paste-like consistency that cures on exposure to atmospheric humidity. It is designed for internal sealing applications.

Features

- · Bonds well to a wide variety of substrates
- · Can be over painted
- Low odour
- Can be sanded

Specifications

Chemical base : 1-component polyurethane

Colours : Black, White, Grey
Cure mechanism : Moisture-curing

Density (uncured) : 1.2 kg/l
Non-sag properties : Good
Application temperature ambient : 5°C to 35°C

Skin time : 40 minutes (23°C / 50% r. h.)

Shrinkage : 5 %
Shore A hardness : 40
Tensile strength : 1.6 MPa
Elongation at break : 500 %
Tear propagation resistance : 6 N/mm
Service temperature : -50°C to 90°C

4 hours 160°C 1 hour 180°C

Application

This FC is a universal sealant which is suitable for most internal sealing applications in industrial commercial vehicle building. The product possesses excellent sealing properties and bonds well to most materials commonly used in the commercial vehicle industry, e.g. metals, plastics, wood and glass. This FC bonds to itself, can be sanded and overpainted in its fully cured state.

Part Number Table

Description	Part Number
212FC Sealant, Black	212FC Black
212FC Sealant, White	212FC White
212FC Sealant, Grey	212FC Light Grey

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