



Technical Data Sheet

DOWSIL™ 8888 Gasket Beige

DOWSIL™ 8888 Gasket Beige is a one-part, neutral cure, flowable sealant that cures to a tough rubbery solid at room temperature on exposure to air.

Features & Benefits

- Ready-for-use as supplied.
- Continuous operation -40°C to +150°C
- Superior substrate flow and wetting capability.
- Excellent adhesion to metals; plastics, asbestos, paper gaskets.
- Resistance to Fuel B

Applications

- Specifically designed to screen print over the automotive gaskets.

Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Property	Unit	Result
Color and appearance		Beige
Flow (30 g sealant)	mm	106
Viscosity at 25°C	mPa.s	10000
Cure (exposed to air at 25°C and 50% relative humidity)		
Tack-free time	Minutes	> 80
As cured (after 7 days at 25°C and 50% relative humidity)		
Durometer	Shore A	18–30
Tensile strength	mPa	1.3
Elongation	%	200

How To Use

1. Thoroughly clean and degrease surface to be sealed or screen printed.
2. Apply the sealant as supplied; or by screen printing in a room with temperature less than 25°C to get optimum results.
3. Cures inward from the surface; cure rate increases with humidity, temperature and ventilation.

Limitations

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

UNRESTRICTED – May be shared with anyone

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Handling
Precautions

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Usable Life and
Storage

When stored at or below temperature 25°C in the original unopened containers this product has a shelf life of 6 months from the date of shipment from Dow.

Packaging
Information

DOWSIL 8888 Gasket Beige is available in 19 kg net weight containers.

Health And
Environmental
Information

To support customers in their product safety needs, Dow has an extensive Product Stewardship organization and a team of product safety and regulatory compliance specialists available in each area.

For further information, please see our website, consumer.dow.com or consult your local Dow representative.

consumer.dow.com

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