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# Product Description Sheet 5069

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## DESCRIPTION

Loctite 5069 is a high viscosity elastic adhesive sealant based on silane-modified (MS) polymers, which cure by reaction with moisture. Loctite 5069 is particularly sag-resistant giving high position tack. The product has good adhesion to most substrates and is compatible with suitable paint systems. The product also shows good UV resistance and can be used for interior or exterior applications.

## APPLICATION

Loctite 5069 is recommended for elastic bonding and sealing of metal, passivated metal or painted substrates as well as a range of plastics.

Key benefits are:

- Remains resilient
- Damps vibration
- High after-load recovery
- Safe – solvent and isocyanate free
- Good primerless adhesion
- UV and weather-resistant
- Stain and mould resistant
- Non-slumping for vertical & overhead use
- Paintable
- Silicone free

## DIRECTIONS FOR USE

Ensure surfaces are clean, dry and grease free. Loctite 5069 and substrates should be between 5°C and 40°C prior to application. After application, the product can be smoothed with soapy water, skin over time is approximately 20 minutes.

## Storage

Product shall be ideally stored in a cool, dry location in unopened containers at a temperature between 10°C to 25°C. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container.

## PRODUCT PROPERTIES

Black	5069
Consistency	Paste
Specific Gravity	1.4
Temperature range °C	-40 to 100
Application temperature °C	5 to 40
Tensile Strength (N/mm <sup>2</sup> ), DIN53504	3.5
Hardness Shore A, DIN 53505	50
Elongation to break, DIN53504	190%
Skin formation time	10 to 20 mins
Cure rate	3.5 mm/24 h
E Modulus (MPa) (E10)	0.4
Shelf life (months)	12
package sizes	310 ml

## Note

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