



Henkel Adhesive Technologies

TEROSON[®]

MS 647

High performance adhesive
and sealant for industrial
applications



**TRUSTED
COLLECTION,
STRONG
CONNECTION**

The innovative **TEROSON[®]** product family:
primer free application · UV and weather
resistance · no special training required ·
formulated **without isocyanates.**

TEROSON® MS 647

High performance adhesive and sealant for industrial applications

TEROSON® MS 647 is a one component, silane-modified polymer adhesive / sealant designed for strong, elastic bonding and sealing across a wide range of materials. It cures with ambient moisture to form a durable, UV-resistant bond, making it ideal for both interior and exterior applications.

Formulated without solvents, isocyanates, silicones, BPA, PFAS and PVC, TEROSON® MS 647 delivers excellent performance, UV resistance, paint compatibility, while supporting better production environments.



Key Benefits

- **Elastic Strength:** Combines high mechanical strength with long term flexibility.
- **Excellent Adhesion:** Bonds well to metals and many plastics.
- **UV & Weather Resistant:** Reliable performance indoors and outdoors.
- **One Component Convenience:** No mixing, ready to use.
- **Non Sag Formula:** Ideal for vertical and overhead applications.
- **Odorless & Low Emissions:** Improved comfort for operators.
- **Wide Temperature Resistance:** Performs from **-40 °C to +100 °C**.



Typical Applications

- **Vehicle & Caravan Manufacturing:** Side panel bonding, Roof skin bonding
- **Transportation:** Vehicle bodies, Railway carriages
- **Industrial Construction:** Containers, general metal construction
- **HVAC & Ventilation Systems**
- **Plastic Assemblies**



Product Characteristics

Technology	Silane-modified polymer
Product Type	Adhesive / Sealant
Components	One-component
Cure	Humidity
Application	Assembly
Appearance	White, Grey, Black
Consistency	Pasty, Thixotropic
Odor	Characteristic



Why Choose TEROSON® MS 647?

- Simplifies assembly processes with a one component, moisture curing system
- Performs reliably across wide temperature ranges
- Versatile across multiple industries



LEARN MORE



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