



Henkel Adhesive Technologies

TEROSON[®]

MS 940

Trusted adhesive and
sealing solution for
industrial applications



**TRUSTED
COLLECTION,
STRONG
CONNECTION**

The **innovative** **TEROSON**[®] product family:
primer free application
UV and weather resistance
formulated **without isocyanates.**

TEROSON® MS 940

Trusted adhesive and sealing solution for industrial applications

TEROSON® MS 940 is a one-component, gun-grade adhesive and sealant based on advanced silane-modified polymer technology, designed for high elastic deformation and fatigue resistance. It cures with atmospheric moisture to form a durable, highly elastic bond with excellent resistance to UV, weathering, and industrial cleaning agents.

Formulated for high mechanical performance and primerless adhesion on a wide range of substrates, TEROSON® MS 940 is the ideal solution for demanding bonding and sealing applications in railway carriage manufacturing and general industrial assembly.



Key Benefits

- **High Mechanical Performance:** Provides excellent elasticity and tensile strength for bondlines subject to high deformations and fatigue stress.
- **Superior Chemical & UV Resistance:** Highly resistant to UV ageing, weathering, and aggressive rail cleaning agents.
- **Excellent Primerless Adhesion:** Strong adhesion to raw metal sheets, EC paint, top-coat paints, glass, and plastics without primer.
- **One-Component Convenience:** Ready to use, moisture-curing system with optional two-component acceleration (TEROSON® MS 9371).
- **Non-Sag Consistency:** Thixotropic paste prevents sagging on vertical surfaces and overhead joints.
- **Durable Service Range:** Operating temperature range from -40 °C to +100 °C (short-term exposure up to 1 h at +120 °C).



Product Characteristics

Technology	Silane-modified polymer
Product Type	Adhesive / Sealant
Components	One-component (2C accelerable with TEROSON® MS 9371)
Cure Mechanism	Atmospheric Humidity
Application	Elastic Bonding and Sealing
Appearance	Black
Consistency	Thixotropic paste
Application Temp.	+15 °C to +40 °C
In-Service Temp.	-40 °C to +100 °C (short exposure up to +120 °C)



Typical Applications

- **Railway carriage manufacturing** (windows, doors, window frames, panels)
- **Elastic bonding and sealing of metal, plastic, and glass components**
- **Applications subject to high dynamic stress, fatigue, and structural vibration**
- **Interior and exterior panel assembly**
- **Vehicle body and specialized transportation manufacturing**



Why Choose TEROSON® MS 940?

- High Fatigue Resistance
- Rail Cleaning Resistant
- Primerless Bonding
- Accelerable Curing

Surface preparation with TEROSON SB 450 prior to application to achieve optimal adhesion performance



LEARN MORE



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