



HENKEL SOLUTIONS FOR AUTOMOTIVE ELECTRONICS COMPONENTS

LOCTITE® MS 9650

1-component, structural bonding and sealing adhesive for display



Benefits

- Strong **silicone-free structural bonding** with elastic property ; for durable, vibration-resistant assemblies
- Excellent adhesion to a wide variety of substrates: glass, metal, painted surfaces, and plastics.
- **Moisture-cured** with adjustable **speed via temperature/humidity** or **2nd component booster** – ideal for faster processing.
- Excellent **UV resistance**.
- Silicone grade **creep resistance** for use in automotive display application.



Sustainability Value

- Silicone-free formula supports **low-VOC assembly processes**
- **Isocyanate- and PVC-free** – enhances environmental safety and reduces hazardous waste
- Supports long-term durability, minimizing the need for **rework or replacement**



Henkel Adhesive Technologies





LOCTITE® MS 9650

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Product Properties

Chemical Type	Silane-modified polymer
Components	One-component
Colour	Black
Density (g/cm ³)	1.4
Elongation (%)	180
Skin formation time (min)	2 to 5
Shore Hardness A (ISO 868)	60
Tensile Strength (Mpa)	3
Cure rate (mm/24h)	3

TYPICAL APPLICATIONS

- Elastic bonding and sealing on glass, metal, painted surfaces and plastics.



AVAILABLE CONFIGURATIONS

- Aluminium cartridge - 310 ml
- Hobbock - 20 kg

* For more guidelines on best dispensing practices, please contact Henkel's Application Engineering Team

Reach out to our experts to partner up for automotive electronics solutions.

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