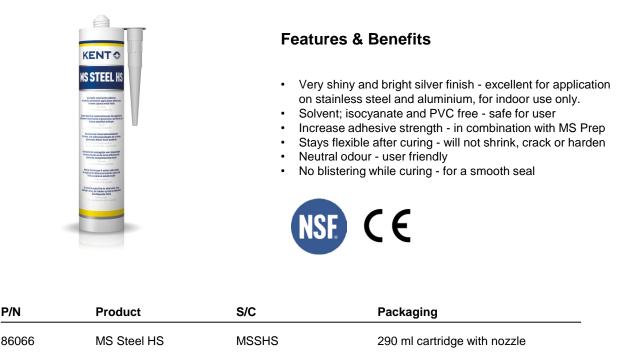
# KENT 🗢

# **MS Steel HS**

MS Polymer-based sealer for applications where a shiny metal finish is required



## Application

KENT MS Steel HS is a unique formulation based on MS polymer technology. The product provides high levels of performance while retaining the benefits of a safe and non-hazardous formulation.

KENT MS Steel HS is ideally suitable for flexible adhesive sealing of various surfaces.

KENT MS Steel HS can be used for sealing joints with low ability to absorb movement. Ideal for applications on stainless steel and aluminium (kitchens, labs, advertising, metal frames, etc.). Not suitable to be used in contact with natural and artificial stone. For indoor use only.

## Instructions

- 1. Clean surface with KENT Soft Surface Cleaner and allow to dry.
- 2. Apply KENT MS STEEL HS as required.
- 3. Paint, if required, once skin has formed (maximum 30 minutes depending on external conditions). Paint within 4 hours maximum.



#### **Technical Information**

Base:	MS Polymer
Consistency:	Smooth paste
Colour:	Silver
Shelf life:	18 months
Custom tariff code:	3214 1010
VOC:	0 g/ml

Cure mechanism:	Moisture cure
Specific gravity:	1.1 g/ml
Skin forming time:	10-15 min. (23ºC / 50%RH)
Open time:	<15 min (23ºC / 50%RH)
Tack-free time:	40 min (23ºC / 50%RH)
Cure speed @ 24 hours:	3 mm (23ºC / 50%RH)
Shore A:	40 (DIN 53505)
Volume change:	<3% (DIN 52451)
Application temp:	+5°C to +40°C
Temp resistance :	-40°C to 100°C

Green strength:
Tensile strength (100%):
Elongation at break:
Shear stress:
Certifications:

1300 Pa (Physical rheometer MC100) 2.5 MPa (DIN 53504 / ISO 37) 400% (DIN 53504 / ISO 37) 1.8 MPa (ASTM D1002) Food - NSF P1 157601 Building - CE EN 15651-1,2,3:2012



#### SDS available on www.kenteurope.com

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