



Adhesive & Sealant Specialist

▶ BS-8625 / BS-8625S

# X'treme MS Sealant

## Features:

- Excellent UV Resistance (10-year Warranty)
- ±50% Movement Capability
- Low Static Charge (Less Dirt Streaking)
- Silicone Free (Paintable)
- Isocyanate Free (No Air Bubbling)
- Solvent Free (No Shrinkage)
- Reactive Plasticizer (Non-staining)
- Primerless Bonding to Most Substrates
- Compliant with ASTM C-920 Standard
- Matt Finish



**Description:** X'treme MS Sealant is advanced low VOC acrylic modified MS Polymer construction sealant. It features matt finish and excellent weathering, UV, and temperature resistance characteristics. This sealant has low static charge, hence attracts less dust particles and reduces dirt streaking issues on façade cladding. The low VOC formula does not contain solvent & isocyanate, eliminating shrinkage and air bubbling issue. It is also free of silicone oil, reducing aesthetic issues caused by silicone oil-staining/ streaking. The adhesion on various substrates is good even without primer, yet it is paintable with most types of common industrial paints.

**Applications:** Ideal for sealing concrete joints like precast wall panel joints, expansion joints, control joints, etc. It is also recommended for window frame perimeter sealing especially when painting of sealant is required. Facade systems designed with metal panels or natural stones can be sealed with this product too. Other common applications include sealing of anodized aluminum, finished wood, porcelain, coated metal, epoxy and polyester panels, polystyrene, UPVC, and stainless steel.

**Limitation:** Not recommended for joint sealing subject to continuous water immersion. Not for outdoor sealing/bonding of glass substrates. Not for PE, PP, Teflon, Neoprene, and bituminous surfaces. Not paintable with alkyd resin paint because curing inhibition of the paint.













**Available Colors:** Matt black, Matt white & Matt grey  
**Content:** 290ml (cartridge), 600ml (sausage)  
**Carton Quantity:** 20 cartridges/carton, 20 sausages/carton



## PRODUCT SPECIFICATION:

Curing System	: Moisture Curing
Density	: Approx. 1.52 g/ml
Tack-free Time	: 20 – 30 minutes
Tensile at Break (ASTM D412)	: 0.7 N/mm <sup>2</sup>
Elongation at Break (ASTM D412)	: > 600%
Shore A Hardness (ASTM C661)	: 20 – 33
Joint Movement Capability (ASTM C719)	: ± 50%
VOC Content (USEPA Method 24)	: < 50 g/L
Application Temperature	: 5°C to 40°C
Service Temperature	: -30°C to 100°C
Shelf Life	: 9 months (Cartridge) 12 months (Sausage)



Applications	Features	
<b>Metal Panel Façade Cladding</b>	<b>Known issues with other Silicone / PU Sealants</b>	<b>Problems solved with BS-8625</b>
	<b>Dirt streaking on Façade Cladding</b>	<b>Less streaking on Façade Cladding</b>
<b>Natural Stone Façade</b>		 <b>Low Static Charge</b>
	<b>Staining on Natural Stone Façade</b>	<b>Non-staining on Natural Stone Façade</b>
<b>Concrete Joint</b>		 <b>Free of silicone oil</b>
	<b>Sealant Cracks over time</b>	<b>No Cracking</b>
<b>Perimeter Sealing</b>		 <b>Excellent UV Resistance</b>
	<b>Bubbling in Sealant</b>	<b>No Bubbling in Sealant</b>
		 <b>Isocyanate Free</b>

Bossil® is the registered trademark of Bossil Technology LLC.



Manufactured and Packed for  
**Bossil Technology LLC,**  
 Nevada 89102, USA.  
[www.bossil.com](http://www.bossil.com)

Distributed by:

