

# MESIL® ME 803

## Two Components Polysulfide Sealant

## TECHNICAL DATA SHEET

### Characteristics

MESIL® ME803 is two components polysulfide sealant, Good adhesion. Excellent resistance to air aging.

### Typical applications

As secondary seal of insulating glass units in conjugation with hot applied butyl sealant, also can be used alone.

### Technical indexes

No.	Test Item		Unit	Standard Value
1	Appearance		-	A white color, no crust, impurities
			-	B black color, no crust, impurities
2	Sagging	Vertical	mm	≤3
		Horizontal	-	No deformation
3	Application time		min	≥20
4	Surface dry time		h	≤2
5	Elastic recovery		%	≥80
6	Tensile bonding properties	Ultimate tensile strength	Mpa	≧ 0.60
		Maximum tensile rate	%	≧ 50
		Bond damage area	%	≤10
7	Tensile properties after water ultraviolet	Ultimate tensile strength	Mpa	≧ 0.45
		Maximum tensile rate	%	≧ 40
		Bond damage area	%	≤30
Remark		The above specifications are tested according to weight rate: A:B=10:1		

### Packaging

Com A 190L/ metal barrel; Com B 19L/ Plastic barrel,  
Com A 19L/ Plastic barrel; Com B 1.9L/Plastic cartridge.

### Storage

In the dry place, the temperature shouldn't exceed 25℃.  
The Shelf-life is : 12 months

### Contact information

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