

MESIL® ME 802T

Two Components MS Sealant

TECHNICAL DATA SHEET

Characteristics

MESIL® ME802T is two components neutral modified silane sealant, mainly applied in the sealing for insulating glass.

Technical indexes

No.	Test Item		Unit	Standard Value
1	Appearance:		-	A white color, no crust, impurities
			-	B black color, no crust, impurities
2	Extrudability		s	≤ 10s
3	Sagging	Vertical	-	No obvious sagging
		Horizontal	-	No deformation
4	Break time		min	50-120
5	Surface dry time		min	50-120
6	Density		g/ml	B:0.90-1.10
				A:1.50-1.70
7	Shore hardness		Shore A	30-60
8	Thermal loss		%	≤ 6.0
9	Tensile properties at 23℃	Ultimate tensile strength	Mpa	≥ 0.6
		Maximum tensile rate	%	≥ 50
		Bond damage area	%	≤ 10
10	Tensile properties after water ultraviolet	Ultimate tensile strength	Mpa	≥ 0.6
		Maximum tensile rate	%	≥ 50
		Bond damage area	%	≤ 10
11	Tensile properties after air aging	Ultimate tensile strength	Mpa	≥ 0.6
		Maximum tensile rate	%	≥ 40
		Bond damage area	%	≤ 10
12	Elastic recovery		%	≥ 80

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 expiration date is marked in the bottle, unsealed sealant suggest to use as soon as possible.

Contact information

Henan Minmetals East Industrial Co., Ltd.

Add.: No.1159, Renmin Road,
Jiaozuo City, Henan Province,
P.R.China

Tel.: +86 391 3565637

Fax.: +86 391 3565657

Email: info@minmetalseast.com

Website: www.mesealant.com

The data presented in this document is based on our best knowledge. We disclaim any warranty and liability whatsoever as to accuracy and completeness of such information as well as to the potential infringement of any proprietary rights. We reserve the right to alter product constants within the scope of technical progress or new developments. Any user of our products shall bear the full risk connected to their use including but not limited to their properties and fitness for any purpose.