

**FlexSil**  
フレックスシ

**MODIFIED SILICONE SEALANT**

## **Technical Data Sheet**

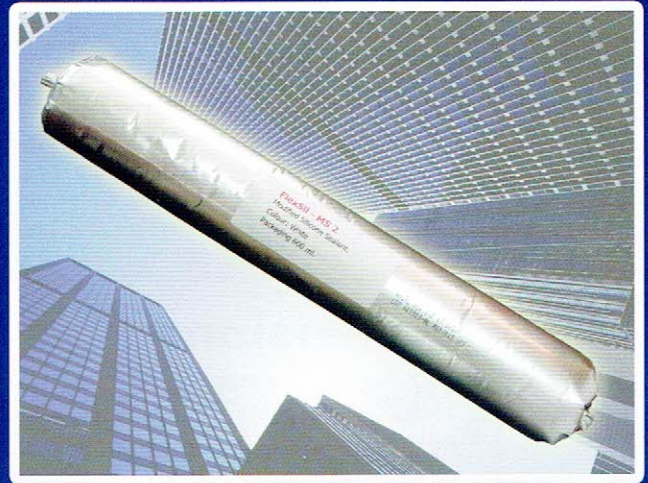
### **FlexSil - MS 2**

1 PART MODIFIED SILICONE SEALANT

High Performance, High modulus,  
Gun grade, Modified Sealant.

### **Applications :**

- Joints of exterior wall panels / boards
- Precast units.
- Aluminium frame and Aluminium composite.
- Metal Frame
- Terminal Sealing of waterproofing sheet
- Sealing of connection joint building industry and construction
- Repair of cracks of mortar concrete.
- Green Rooms
- Sealing of container and cold-storage applications.
- Sealing and jointing air conditioning, air duct



### **Technical Data**

Type	Modified silicone Sealant
Colour	White, Gray
Density	1.35
Joint Movement	+ -50%
Elongation at break (%)	-630%
Tensile Strength	1N/mm <sup>2</sup>
Hardness Shore A	25+ -10%
Elastic recovery rat (%)	> 75
Curing time	3-7 day
Sagging	Non
Application Temperature	5 c' to 40 c'
Temperature stability	-40 c' to +90 c'
Pollution properties	Non
Non contamination	Very good
UV Resistance	Very good
Bacterium resistance	Very good