- Designed for side and end lap sealing of metal panels, roof vents and pipe flashing
- Exceeds sealing requirements for AC, refrigeration and windows
- Extruded on silicone coated paper for easy application
- Greater cohesive strength
- Superior adhesion

- Withstands extreme roof temperatures
- Superior low temperature compressibility
- Cold flow resistant
- Resistant to UV light
- Contains anti-oxidants, fungicides and anti-bacterial agents
- Seal not affected by normal movement of building
- Wide service temperature range

Tested Physical Properties



Meets or exceeds all requirements of:

- Military Spec MIL-C 18969B Type II Class B
- Federal Spec TT-C 1796A Type II Class B
- N.A.A.M.M. SS-1C-68
- A.A.M.A. 804.1 AND 807.1
- M.B.M.A. Ice Damming Five-Inch static water head test
- F.D.A. Regulations (#175.125)

Test Method	Test	Typical Results	
GSTM 10*	Color	Light Grey	
ASTM D-217-68	Cone penetration @ 77°F/25°C, 105g/5sec. 1/10mm	55	
ASTM C-771-74	Non-volatiles, % weight @ 212± 3°F/100±-2°C	99+	
ASTM D 792-66	Weight/gallon @ 77°F	12.9 lbs	
	Weight/liter @ 25°C	1.50 kg	
ASTM D 792-66	Specific gravity @ 77°F/25°C	1.55	
GSTM 11*	Service temperature – range	-60° to +275°F	
		-51° to +135°C	
GSTM 16*	Sag (3 weeks @ 160°F/71°C)	None	
ASTM C-765-73	Cold temperature flexibility 1/2" (12.7 mm) Mandel Bend @ -60°F/-51°C	No cracking or loss of adhesion	
GSTM 9*	Webbing and elongation: @ 77°F/25°C	1,050%+	
	@32°F/0°C	3,050%+	
GSTM 1*	Adhesive/cohesive failure mode @ 77°F/25°C	3%/97%	
ASTM D-897-72	Tensile strength, p.s.i. @ 77°F/25°C	25	
ASTM D-750-68	Weatherability - 1,000 hours in Q.U.V. weatherometer (Cycle of 8 hours U.V. @ 150°F/65°C; then 4 hours of conden- sation @ 104°F/40°C)	No discoloration, cracking, crazing, or loss of adhesion	

^{*} GSTM test methods available upon request.

Application Recommendation

Surfaces: All surfaces to be sealed should be free of dust, dirt, oil and moisture before applying sealant.

Temperature: Apply in dry conditions above 40°F (4°C); At temperatures below 40°F (4°C) atmospheric condensation surfaces inhibit adhesion and should be avoided.

Application: Apply MB-10A tape to surface directly from roll. Press sealant through the silicone release paper with a smooth, even hand motion. Note: for metal roofing and siding applications, place sealant under the fastener to prevent wind blown rain from leaking through the fastener holes.

Selection

Description	Material No.	Code	Feet/Roll	Rolls/Carton
3/16" Bead Butyl Sealant	500070	SEALANT-3/16"x25'	25'	48
3/8" x 3/32" Butyl Sealant	500072	SEALANT-3/8"x3/32"x45'	45'	48
1/2" x 3/32" Butyl Sealant	500073	SEALANT-1/2"x3/32"x50'	50'	20
3/4" x 3/32" Butyl Sealant	300074	SEALANT-3/4"x3/32"x50'	50'	14
1" x 1/8" Butyl Sealant	500075	SEALANT-1"x1/8"x40'	40'	12
7/8" x 3/16" Double Bead Butyl Sealant	1304579	SEALANT-7/8"x3/16"x25'-DOUBLE	25'	8
2-1/2" x 3/16" Triple Bead Butyl Sealant	1304575	SEALANT-2-1/2"x3/16"x20'	20'	6

Rolls are packed in water-resistant cartons.