

M MULTI - SEAL

ASTM C990:

Meets ASTM C 990 specification for Butyl Rubber Sealant

Test Method	Specification Requirement	Test Results
Butyl Rubber (hydrocarbon blends) Ash-Inert Mineral Matter Volatile Matter Specific Gravity at 77°F	ASTM D 4 AASHTO T111 ASTM D 6 ASTM D 71	54 % 44 < 2 % 1.24
ASTM D 113	5.0 minimum	8
Flash Point, C.O.C.	ASTM D 92 350 °F minimum	>400 °F
Fire Point, C.O.C.	ASTM D 92 375 °F minimum	>400 °F
Softening Point	ASTM D 36 320 °F minimum	352 °F
Low Temperature Flexibility at -10°F	ASTM C 765 180° bend, no cracking and no loss of adhesion	Pass
Elevated Temperature Flow, 14 days at 158°F	ASTM C 766 No sag, and no change in extruded shape	Pass
Cone Penetration at 77°F, dmm at 32°F, dmm	ASTM D 217 50 to 100 40 minimum	88 50