



**Your Single Source Solution**

## JMF Line Set Insulation Specifications



ITEM	EZ-PULL® INSULATION	TEST METHOD
Cell Structure	Closed Cell	Test Method: N/A
Density	0.023-0.038 G/CM <sup>3</sup> (7/5 to 14/5 lbs/ft <sup>3</sup> )	Test Method: ASTM D1667
Temperature Range	-40°C - 110°C (-104°F to 230°F)	Test Method: N/A
Water Vapor Permeability	Less than 0.1 MG/CM <sup>2</sup>	Test Method: ASTM C355
Water Absorption Volume	0.1 MG/CM <sup>2</sup> or Less	Test Method: ASTM C109
Thermal Conductivity	0.037 Kcal/M <sup>2</sup> H°C or Less	Test Method: ASTM C177 0.257
Flammability	ASTM E84 25/50	Test Method: ASTM E84 25/50
UV Weather Resistance	Excellent	Test Method: ASTM G23 / G154.12A
Ozone Resistance	No Cracking	Test Method: ASTM D1171
Smoke Density	Self Extinguishing	Test Method: ASTM D635
Flexibility	Excellent	Test Method: N/A



ITEM	INSULATION BLACK	TEST METHOD
Cell Structure	Closed Cell	Test Method: N/A
Density	4/6 lbs/ft	Test Method: ASTM D1667
Temperature Range	-40°C - 110°C (-104°F to 220°F)	Test Method: N/A
Water Vapor Permeability	0.05 PERM-IN (0.15 x 10-12)	Test Method: ASTM C355
Water Absorption Volume	0.2	Test Method: ASTM C109
Thermal Conductivity	-75°	Test Method: ASTM C177 0.257
Flammability	ASTM E84 25/50	Test Method: ASTM E84 25/50
UV Weather Resistance	Excellent	Test Method: ASTM G23
Ozone Resistance	No Cracking	Test Method: ASTM D1171
Smoke Density	Self Extinguishing	Test Method: ASTM D635
Flexibility	Excellent	Test Method: N/A

**JMF COMPANY IS YOUR CONSOLIDATING SOURCE FOR** copper tubing, line sets, copper fittings, push to fit, pex, ball valves, gas valves, plumbing valves, malleable fittings, steel nipples, plastic fittings, brass threaded, brass nipples, flare & compression, gas connectors, water connectors, appliance kits, cord sets and MORE.

