

RESCUE TAPE

Property	Test Method	Mil Spec Min Performance	Test Results*
Operating temperature range		-65° C to 260° C	-65° C to 260° C
Continuous temperature range		-60° C to 200° C	-60° C to 200° C
Cold Brittle Point		-65° C	-65° C
Hardness Shore A	ASTM D2148	50	50
Tensile Strength, Min.	ASTM D119	700 PSI	950 PSI, +/- 25 PSI
Elongation, Min.	ASTM D119	300%	800%, +/- 50%
Tear Strength, Min.	ASTM D624, Die B	85 ppi	85 ppi
Bond Strength, Min.	MIL-I-46852	2 lbs	12 lbs
Cold Brittle Point, Max.	ASTM D746	-65° C	-65° C
Water Absorbtion, Max.	MIL-I-46852	3% By Weight	3% By Weight
Dielectric Strength, Min.	MIL-I-46852	400 v/mil (8,000 Volts/20mil)	400 v/mil (8,000 Volts/20mil)