

TECHNICAL SPECIFICATION - ANTI-STATIC / FLAME RETARDENT PVC

PROPERTY	RESULT	ASTM
Hardness – 10 Sec. Delay	80A	D2240
Tensile Strength	2700 PSI	D638
Ultimate Elongation	350 %	D638
100% Modulus	1250 PSI	D638
Brittleness Temperature	-33o F/ -38o C	D746
Graves Tear, lb/inch	275	D-1004
Spec. Gravity	1.24	D792
Surface Resistivity	3.0 x 10 ⁹ ohm/sq	D257
Oxygen Index	27+ (independently tested and verified) Oxygen Index 0.0118 in, 30%	BS EN ISO 4589-2 D2863
Flammability Rating	0.0433 in, Transparent, Tested passing V-O 0.0591 in, Transparent, Tested passing V-O 0.0984 in, Transparent, Tested passing V-O Oxygen Index 0.0118 in, 30% (not reg by UL)	UL94

*Rayflex Rubber retains the right to alter the material specification without prior notice

** Please request Independent Testing Results on sample material if not supplied to use in conjunction with this specification

FOR ANY QUESTIONS OR COMMENTS, PLEASE CONTACT OUR EXPERIENCED TEAM.