



matting / athletics / flooring

SWITCHBOARD TYPE 2 CLASS 2 – CERTIFICATE OF COMPLIANCE ASTM D178-01

TEST	SPECIFICATION	RESULT
Electrical Proof Test ASTM D178	Min. 20,000 V for 1 Minute	Pass
Dielectric Breakdown Test ASTM D149	Min. 30,000 V	Pass
O ³ Resistance Test Method B ASTM D178	Any Visual Degradation	Pass
Tensile Strength ASTM D412 Die C	Min. 700 PSI	1318 PSI
Elongation ASTM D412 Die C	Min. 250%	317%
Tension Set ASTM D412 Die B	Max. 0.50 in.	0.4827 in.
Moisture Absorption ASTM D570	Max Increase 3%	0.09%
Accelerated Aging ASTM D573	Min. 50% of Original Tensile Strength	1363 PSI (103%)
Flame Resistance ASTM D178 Appendix	Max. 0.5 in. / 12.7 mm After 30S	0.12 mm/s
Oil Resistance ASTM D471	Max. Volume Increase 4%	-0.04%