

ANTISTATIC VINYL		
Physical Properties		
Thickness (mm)	EN 428	1.5mm
Abrasion Resistance (Class)	EN 660	P
Electrical Performance		
Surface To Ground Resistance (STG) Ω	UL-779	$1 \times 10^6 \sim 1 \times 10^9$
Surface To Surface Resistance (STS) Ω	UL-779	$1 \times 10^6 \sim 1 \times 10^9$
Chemical / Contaminant Resistance		
5% Hydrochloric Acid (Defect)	ASTM-F-925	No
5% Ammonia Solution (Defect)	ASTM-F-925	No

MULTILAYER VINYL		
Physical Properties		
Thickness (mm)	EN 428	1.0
Abrasion Resistance (Class)	EN 660	T
Indentation / Stability		
Dimensional Stability (%)	EN 433	≤ 0.4
Residual Indentation (mm)	EN 433	≤ 0.1
Chemical / Contaminant Resistance		
5% Hydrochloric Acid (Defect)	ASTM-F-925	No
5% Ammonia Solution (Defect)	ASTM-F-925	No

ANTISTATIC HIGH PRESSURE LAMINATE (HPL)		
Physical Properties		
Thickness (mm)	EN 428	1mm - 3mm
Abrasion Resistance (Class)	ISO 4586	4500
Electrical Performance		
Surface To Ground Resistance (STG) Ω	UL-779	$1 \times 10^5 \sim 1 \times 10^{11}$
Surface To Surface Resistance (STS) Ω	UL-779	$1 \times 10^6 \sim 1 \times 10^{11}$
Resistance to Stains / Reagents		
5% Hydrochloric Acid (Defect)	ISO 4586	No
5% Ammonia Solution (Defect)	ISO 4586	No