

Ex-Tech XLT-50 Washable Static Dissipative

Its washable quality makes XLT-50 vinyl sheet from Ex-Tech Plastics truly unique. You'll find XLT-50 ideal for manufacturing reusable thermoformed shipping trays intended for use in an ESD controlled environment. XLT-50 is a permanently dissipative rigid vinyl sheet.

Ex-Tech Brand XLT-50	Value	Unit	Test Method
General Properties			
Surface Resistance	1 x 10 ⁹	Ohms	EOS/ESD S11.11-1993
Surface Resistivity	1 x 10 ¹⁰	Ohms ²	ASTM D 257 @ 12% Humidity
Specific Gravity	1.285	gm/cm ³	ASTM D 792
Color	Transparent White		
Gloss (Gardner 20°)	85		
Mechanical Properties			
Tensile Strength	5400	psi	ASTM D 638
Elongation	100%	%	ASTM D 638
Elastic Modulus	400,000	psi	ASTM D 638
Cold Impact	-35°	°C	ASTM D 1790
Notched Izod	2.69	ft-lb/in.	SOP-MEC-002.01
Thermal Properties			
Heat Distortion Temperature	64°	°C	ASTM D 648
Flammability	Self-extinguishing		

Ex-Tech Value-Added Services

- Custom colors
- Sheeting
- Slitting
- Laminating
- Coating
- Corona Treating
- Embossing
- Special Packaging Services
- Warehousing



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