



Acculam[®] Epoxyglas HT - ESD Product Data Sheet

Product Description

Acculam[®] Epoxyglas HT ESD - Laminate sheet comprised of an epoxy resin binder and a woven glass substrate. Surface properties are Electro Static Dissipative on 1 or 2 sides.

Typical Applications

Static dissipative properties are embedded in surface layer(s) making this ideally suited as test fixture material for printed circuit boards. Examples: Solder pallets, Assembly fixtures, automated test equipment, ATE fixtures, and Electronic assembly workstations.

Typical Properties

Typical Value

Units

Specific Gravity	1.82	
Temperature Index	180 \ 356	°C \ °F
Rockwell Hardness	110	M scale
Flexural Strength		
Lengthwise (LW .062" thick)	> 75,000 \ 520	PSI \ Mpa
Crosswise (CW .062" thick)	> 60,000 \ 415	PSI \ Mpa
Surface Resistivity	10 ⁵ to 10 ¹⁰	OHMS/Sq
Standard Sheet Size (LxW)	48 x 96 1220 x 2440	Inches MM
Standard Thickness Range	.060 to 1.000 1.5 to 25.5	Inches MM
Standard Color	Black surfaces on a natural or black core	

Accurate provides this data as information only and does not imply any warranty for its use or application.