



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 | |

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