

Royalite®R637

Internal Anti-Stat High Impact Polystyrene

Product Description

Royalite® R637 is an internal anti-stat high impact polystyrene roll or sheet designed for multiple demanding applications that require a good balance of impact strength, heat deflection and anti-static properties. Gauges can range from 0.010" to 0.250".

Technical Properties

| Property | Test Method | Value |
|---------------------------------------|-------------|---------------|
| Specific Gravity | ASTM D-792 | 1.04 |
| Izod Impact (Notched) 72°F | ASTM D-256 | 2.4 ft-lbs/in |
| Heat Deflection Temperature @ 264 psi | ASTM D-648 | 185°F |
| Tensile Strength | ASTM D-638 | 2,500 psi |
| Tensile Elongation at Break | ASTM D-638 | 75% |
| Surface Resistivity | ASTM D-257 | 10^10 Ohms |

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail <u>info@spartech.com</u> or visit our website at <u>www.spartech.com</u>

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