

# Royalite® R607

## Internal Anti-Stat PETG

### Product Description

Royalite® R607 is an internal anti-stat applied to PETG rolls. Product is designed for thermoformers who need to create parts where they want to protect the product from electrical charge. It maintains PETG's high clarity and impact resistance. Gauges will range from 0.010" to 0.040".

### Technical Properties

Property	Test Method	Typical Value*
Specific Gravity	ASTM D-792	1.27
Rockwell Hardness (R Scale)	ASTM D-785	115
Tensile Modulus	ASTM D-638	320,000 psi
Tensile Strength	ASTM D-638	7,700 psi
Flexural Modulus	ASTM D-790	310,000 psi
Flexural Strength	ASTM D-790	11,200 psi
Izod Impact (Notched) 72°F	ASTM D-256	1.7 ft-lbs/in
Izod Impact (Notched) -20°F	ASTM D-256	0.7 ft-lbs/in
Heat Deflection Temperature (@ 66 psi)	ASTM D-648	165 °F
Surface Resistivity	ASTM D-257	10 <sup>10</sup> Ohms

*\*All values based on 0.125" unless otherwise stated*

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail [info@spartech.com](mailto:info@spartech.com) or visit our website at [www.spartech.com](http://www.spartech.com)

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