

NORYL GTX

Modified Polyphenylene Ether

Product Description

NORYL GTX resin is a modified polyphenylene ether (PPE). It has outstanding mechanical, thermal, and electrical properties. Widely used for electrical housings and structural components due to excellent insulating properties, flame resistance, and dimensional stability over a wide range of service temperatures. This sheet can be machined, fabricated, painted, and glued. NORYL GTX resin exhibits excellent impact strength, very low moisture absorption, good dimensional stability, and great machinability.

Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	1.09
Tensile Strength	ASTM D-638	61 MPa
Flexural Modulus	ASTM D-790	2,265 MPa
Izod Impact (Notched) 72°F	ASTM D-256	336J/m
Heat Deflection Temperature (@ 66 psi)	ASTM D-648	355°F

**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 or visit our website at www.spartech.com

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