



Engineering Thermoset Material

RX® 630

Description

RX® 630 is a fiberglass reinforced phenolic molding compound, with good dimensional stability and good strength at elevated temperatures.

Available colors

Black, Green

Available molding grades

Compression, Transfer, Injection

Form

Granular

PHENOLIC

Table with 4 columns: Properties, Typical Value, Unit, Method. Rows are categorized by Physical, Thermal, Mechanical, and Electrical properties.

1 Properties measured on compression molded ISO specimens

2 Values are typical, not statistical minimums. Contact your Sumitomo Bakelite representative for specifications.

ST = short time. SS = step-by-step. Wet = immersed in H2O for 48 hrs. at 50 °C prior to testing.

Certification to ASTM D-5948 requires batch testing. All testing in accordance with ASTM D-5948. ASTM D-5948 supersedes MIL-M-14.

Contact your Sumitomo Bakelite representative for post baking recommendations.

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