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♦ *TECHNICAL BULLETIN* ♦ *TECHNICAL BULLETIN* ♦ *TECHNICAL BULLETIN* ♦

EPOXY RESIN RBC-561

DESCRIPTION

A standard filled resin system, offering excellent thermal conductivity. Used as a potting compound and for various civil engineering applications. Excellent tooling resin for making vacuum form molds and jigs.

PHYSICAL PROPERTIES

Viscosity..... 18,000 – 20,000 cps @ 25C
Color (Gardner Holdt)..... 2 – 3
Non Volatile Weight %..... 100
Weight per gallon..... 11 lbs.
Specific Gravity..... 1.7
Elongation..... 1 – 3%
Dielectric Strength, V/mil 4..... 479

STANDARD DATA USING TRADITIONAL CURING AGENTS

Recommended mix ratio: 2:1 by weight
(* lesser amounts of catalyst agents will yield lower elongation percentages.)

A wide variety of curing agents allows us to offer a range of pot life and curing times to meet specific applications.

Contact an RBC representative for further information and recommendations for proper curing agents relative to specific applications.

SPECIFICATIONS:

All technical information and data on this sheet are for comparison purposes only. Actual values may differ due to circumstances beyond our control. Keep product tightly sealed and away from light. Keep away from skin