

STAR Technology

FORMULATING • INNOVATIVE • SOLUTIONS

ER3330 Epoxy Casting Compound

DESCRIPTION:

ER3330 is a room temperature cure epoxy potting and encapsulation compound. The Shore D hardness of ER3330 lends its use to include prototype mold making, potting and encapsulation for shock sensitive components, PC board protection and moisture proofing electronic assemblies. This product may contain fillers that may settle over time. Product may need to be stirred before using. Customer must determine suitability of product before using.

PHYSICAL PROPERTIES:

Part A:

Color:	Black
Viscosity (cps):	25,000
Specific Gravity (g/cc):	1.68

Part B:

Color:	Amber
Viscosity:	80
Specific Gravity (g/cc):	0.99

Mix Ratio: 100:7 by weight

Gel Time [100g mass] (minutes): 70

Shore D Hardness: 75

To the best of our knowledge, the information contained herein is accurate. However, STAR TECHNOLOGY, Inc., does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. The information contained herein is considered typical properties and is not intended to be used as specifications for our products. This information is offered solely to assist purchaser in selecting the appropriate products for purchaser's own testing. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein and in the material safety data sheet, we cannot guarantee that these are the only hazards that exist. Repeated and prolonged exposure to epoxy resins can cause sensitization or other allergic responses.