



BCC PRODUCTS, INC.

BLEHM PLASTICS

FAST CAST – EPOXIES – ADHESIVES - POLYSULFIDES - URETHANES – POLYESTER PASTES – TOOLING BOARDS – RELEASE AGENTS – SILICONES

EPOXY LAMINATING

(Green)
BE290
Epoxy

BE 290 is a low viscosity, medium pot life, room temperature laminating system. BE 290 features low odor, reduced toxicity and adequate working life for constructing medium and large fabricated tools.

Working Properties

Mix Ratio (Resin/Hardener)	3 to 1 by wt. 2.5 to 1 by vol.
Viscosity (Mixed) Brookfield @ 75°F	2,700 cps
Pot Life (1 lb. mass) @ 75°F	65-70 Minutes
Cure Schedule @ 75°F	24 Hours

Physical Properties

Specific Gravity (gms/cc)	1.10
Weight/cu.in. (lbs.)	0.040
Hardness (Shore D) @ 75°F	86
Heat Distortion Temperature (°F)*	153
Shrinkage in./in.	0.0015

NOTE: The information contained herein is believed to be reliable. All recommendations are made without guarantee inasmuch as conditions and methods of commercial use are beyond our control. Properties given are typical values and are not intended for use in preparing specifications

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