



BCC PRODUCTS, INC.

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



BLEHM PLASTICS

MODEL BOARD FILLER

BC 4578

Polyester
Mahogany in Color

USES

BC 4578 is a quick setting easy to use filler paste which is designed specifically for repair to **Model Board MB 2001**. Its lightweight characteristic and tack free cure makes for ease of finishing with simple woodworking tools.

SURFACE PREPERATION

Area to be filled should be clean and dry, free from dust, oil and release agents. It is advisable to scarify the area prior to application.

MIXING INSTRUCTION

Ratio 100 parts filler to 1-2 parts cream hardener by weight. Putty knife mixing is recommended. Setting time is 5-10 minutes. Additional cream hardener will shorten setup time whereas less cream hardener prolongs setup time. External heat does not affect bonding properties.

APPLICATION

May be applied at any reasonable thickness by spreading or splining. Do not work with more material than can be applied in 5 minutes. Material mixed with cream hardener should not be returned to original can.

FINISHING

After final cure, material may be scraped, sanded, filed, drilled, tapped or machined to a feather edge.

SHELF LIFE

6 months in tightly closed container. **BC 4578** is resistant to gasoline, oil, mild acids, moderate heat, frost, water, mineral oil and lye solutions.

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**MODEL BOARD FILLER
BC 4578**

WORKING PROPERTIES

Mix Ratio: (by weight)	100 to 1 or 2
Mixed Viscosity:(Brookfield)	Thixotropic Paste
Working Life, 24EC, (75°F)1 lb. mass	5 - 10 Minutes
Cure Schedule, 24EC, (75°F)	45 to 75 Minutes

NOTE: This 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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