

BCC PRODUCTS, INC.



BLEHM PLASTICS

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

STYLING PASTE

(Gray, Mahogany, Pine or White) **BC** 4553

Polyester

USES

BC4553 is designed for instant buildup and repair of plastic surfaces and models. Recommended for use on <u>SMC</u> and <u>FRP</u> parts, vacuum form molds and a variety of surfaces. When cured **BC4553** produces a hard, strong, chip resistant, tack-free surface.

SURFACE PREPARATION

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 INSTRUCTIONS

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, taped or machined to a featheredge.

SHELF LIFE

6 months in tightly closed container. **BC4553** is resistant to gasoline, oil, mild acids, moderate heat, frost, water, mineral oil and lye solutions.

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STYLING PASTE BC4553

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COLORS

Available in Ultra-white, gray, pine and mahogany

WORKING PROPERTIES

Mix Ratio: (by weight)
Mixed Viscosity: (Brookfield)
Working Life 24°C (75°F) 1 lb mass
Cure Schedule 24°C (75°F)

100 to 1 or 2 Thixotropic Paste 5 to 10 minutes 20 to 60 minutes

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