

BCC Resins BC 4553

Thermoset Polyester

BCC Products Inc.

Message:

BC 4553 is designed for instant buildup and repair of plastic surfaces and models. Recommended for use on SMC and FRP parts, vacuum form molds and a variety of surfaces. When cured BC 4553 produces a hard, strong, chip resistant, tack-free surfaces.

General Information			
Features	Good Adhesion		
	Good Chemical Resistance		
	Good Impact Resistance		
	High Heat Resistance		
	Tack Free		
Uses	Modeling Material		
	Molds/Dies/Tools		
	Repairing Material		
Appearance	Grey		
	Mahogany		
	Pine		
	White		
Forms	Paste		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.72	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	88		ASTM D2240
Thermoset	Nominal Value	Unit	
Thermoset Components			
Hardener	Mix Ratio by Weight: 1.5		
Resin	Mix Ratio by Weight: 100		
Pot Life (24°C)	5.0 to 10	min	
Demold Time (24°C)	20 to 60	min	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

