

# BCC Resins BC 6002

Epoxy; Epoxide  
BCC Products Inc.

Message:

BCC Resins BC 6002 is an Epoxy; Epoxide (Epoxy) product. It can be processed by coating and is available in North America. Typical application: Coating Applications. Primary characteristic: good toughness.

General Information			
Features	Good Toughness		
Uses	Coating Applications		
Appearance	White		
Forms	Paste		
Processing Method	Coating		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.57	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	89		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	47.6	MPa	ASTM D638
Flexural Strength (Break)	55.8	MPa	ASTM D790
Compressive Strength	97.2	MPa	ASTM D695
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	76.7	°C	ASTM D648
Thermoset	Nominal Value	Unit	
Thermoset Components			
Mix Ratio by Volume: 15			
Hardener			
Mix Ratio by Weight: 8.5			
Mix Ratio by Weight: 100			
Resin			
Mix Ratio by Volume: 100			
Pot Life (24°C)	16 to 20	min	
Demold Time (24°C)	480 to 720	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.

## 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

