



# BC8007

## Lik-Wood

### CASTING URETHANE RESIN

BCC Lik-Wood is a low viscosity, quick setting, easy to use casting material. A model or tool cast from Lik-Wood will weigh 60% less than other filled urethane systems. Within 30 minutes after mixing and pouring, Lik-Wood is ready to be carved, sanded, filed, tapped etc. Its amazing wood-like characteristics make it ideal for all kinds of projects and models.



#### BC8007 & BC8007-2

##### features include:

- \* Ideal for light-weight backing of laminates and/or surface coats.
- \* Perfect for fast take offs
- \* Cores
- \* Engineering changes
- \* Temporary molds
- \* Patterns and models
- \* Prototypes and bases for die models
- \* Figure castings
- \* Toys models
- \* Architectural design models
- \* Large castings
- \* Taxidermy forms

### SPECIFICATIONS/PHYSICAL PROPERTIES

Specification	BC8007	BC8007-2
Mix Ratio (by weight or volume)	100:100	100:100
Color Cured (visual)	Pine (Lt. Yellow)	Pine (Lt. yellow)
Gel Time (minutes)	5-6	8-10
Demold (hours)	1-2	1-3
Specific Gravity (ASTM D 792-66)	0.63	0.657
Cubic in/lb.	0.023	0.024
Hardness (Shore D) (ASTM D 2240-66)	65	65
Ultimate Tensile Strength (ASTM D 638)	1,660psi	2,160psi
Ultimate Flexural Strength (ASTM D 790)	2,730psi	3,400psi
Flexural Modulus (ASTM 790)	168,000psi	168,000psi
Compressive Strength (ASTM D 695)	3,050psi	3,192psi
Impact Resistance (ft. lbs/in.)	0.58	2.41
Heat Distortion (ASTM D 648-56)	133°F	141°F
Linear Shrinkage (ASTM D 2566)	0.0029	0.001

#### Packaging Availability:

Quarts, Gallons, Pail, Drum



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 herein. Civil War soldier designed by T.Clark of Cairn Studios Ltd.

### BCC Products Inc.

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