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TECHNICAL SUPPORT: 253-333-8118

TECHNICAL DATA SHEET
**CLEAR COAT
PENETRATING
RESIN SYSTEM**

DESCRIPTION:

Clear Coat is a 2-component, low viscosity solvent free epoxy system used to coat and protect wood.

RESIN PROPERTIES:

Viscosity @ 77° F580-600 cps
Density9.4 lb/gal
Color Clear

HARDENER PROPERTIES:

Viscosity @ 25° C190-210 cps
Density8.1 lb/gal
Color Clear

MIXED SYSTEM PROPERTIES:

Mix ratio by weight resin/hardener100/43
Mix ratio by volume resin/hardener100/50
Working time @ 25° C60 minutes
Working time @ 25° C (with 2% TurboCure)30 minutes
Minimum use temperature (without TurboCure)60° F
Minimum use temperature (with 2% TurboCure)50° F

TYPICAL CURED PROPERTIES:

Full cure @ 25° C7 days
Hardness ,Shore D82
Tensile Strength, psi7800
Tensile Elongation at break.8%
Flexural Strength, psi12,000
Flexural Modulus, psi375,000
Heat Deflection Temperature (°F).127
Compressive Strength, psi
 at Yield13,000
 at Failure26,000

For health and safety information concerning this product, please refer to the MSDS sheets for Clear Coat Resin and Hardener.

The information contained herein is based on the data available to us and is believed to be correct. However, System Three Resins, Inc. makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. System Three assumes no responsibility for injury from the use of the product described herein.