# **Coatings**



## **XPS CAST RESIN** ULTRA-CLEAR

#### DESCRIPTION

XPS Cast Resin Ultra-Clear Casting Epoxy Kit is a 100% solids, two-component, low odor, solvent-free clear epoxy casting system for mass castings exceeding 1" in thickness. This Clear Casting Epoxy Kit is ideal for creating (or casting) epoxy river tables, presenting beautiful and reliable finishes. Users can also utilize this product for other do-it-yourself projects and crafts, such as applying decorative jewelry or other small artistic items in different types of molds and countertops, tabletop, or bar top resurfacing applications.

## **FEATURES & BENEFITS**

- · Low odor.
- · Self-leveling.
- · Low VOC content.
- 100% Solid epoxy.
- · Will not warp with age.
- · Crystalline and very bright appearance.
- Magnifies the appearance of the object.
- · Dense surface, resistant to bacteria and moisture.

## PRODUCT CODE

## **SPECS**

Format: 3 Gallon Kit
Part A: 2 gal (7.6 L)
Part B: 1 gal (3.8 L)

Mix Ratio: Resin (A) / Hardener (B) = 2/1

Curing Time	41°F	68°F	86°F
Set-to-touch	10 Hours	5 Hours	3 Hours
Dry-through	32 Hours	16 Hours	10 Hours
Over-coat (Max)	48 Hours	36 Hours	18 Hours
Full Cure	9 Days	4 Days	3 Days
Pot Life	60 Minutes	40 Minutes	10 Minutes









XPS CAST RESIN



Wet Film Thickness Mils	Sq. Ft. Per Coat/Gallon	
Primer	105-200 Sq. Ft. Per Gallon	
Solid	50-100 Sq. Ft. Per Gallon	
Base for Chip / Quartz	130 Sq. Ft. Per Gallon	
Metallic	50 Sq. Ft. Per Gallon	

AFOREMENTIONED POT LIFE AND FOLLOW-UP COATING TIME HAVE BEEN MEASURED UNDER LABORATORY CONDITIONS AND MAY VARY DEPENDING ON CONSTRUCTION SITE.

## **APPLICATION TOOLS FREQUENTLY BOUGHT TOGETHER**

## **DESCRIPTION**

WOOSTER Chip Brushes (Available in 2" 3" & 4")

**MEASUREX Epoxy Measuring Containers** 

Wooden Epoxy Stir Sticks

Blue Multi-Surface Painters Tape (2 Pack)

NITRILE Safety Gloves (Box of 100)

N95 Disposable Face Masks

#### **USAGE**

Consumable

Consumable

Consumable

Consumable

Reusable

Consumable

## **Product Code**

WB-F5117

A- (+ Selected Size)

HD5GALSS

XPS-BLUETAPE

NTL100LG or NTL100XL

N95MASK



