

TECHNICAL INFORMATION

CRAFT RESIN DEEP POUR

Craft Resin[™] is a high transparency, low viscosity, 2 parts epoxy resin system designed for creative applications. Craft Resin[™] contains no BPA, no VOCs, no fumes, no solvents, is non-ammable and nonhazardous, and provides effective anti-yellowing protection.

Mixing Ratio	By Volume - Resin/Hardener 1:2	
Viscosity at 25°C / 77°F	Resin - 1100 CPS Hardener - 1000 C	PS Mixed - 1100 CPS
Coverage	1 L covers 1 sq m	
Ideal room temperature	24-30°C / 75-85°F (room temperature should not fluctuate)	
Working Time / Pot Life	90-100 min at 23-25°C / 72-77°F	
Curing Times	Hard Cure: 48 h	Cure: 72 h
	Curing is accelerated in a warm environment	
Heat resistance once cured	Suitable for applications up to 80°C / 170°F	
Chemical Resistance	Impervious to alcohol and most other chemicals.	
Storage	Store containers tightly sealed at room temperature.	
Shelf Life	1 year unopened / 6 months opened (approx.)	
Compressive Strength	11800 psi 80 MPa	
Flexural Strength	19,600 psi 135 MPa	
Health and Safety	Refer to SDS available at Craft-Resin.com	
Hardness, shore D <85		
Conforms to ASTM D-4236		
Surface resistance, Ohmm2. 5x10		
No VOCs (No fumes) - Non-flammable - Non-hazmat - No BPA		

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