

# DC-2550 FLEXIBLE EPOXY DOMING RESIN

# **DESCRIPTION:**

Deco-Coat 2550 Resin System is a two component, low viscosity, flexible epoxy decorative coating. This versatile coating is a liquid resin that is safe and easy to use. It does not contain any solvents or offensive odors. Deco-Coat 2550 provides optimum clarity and increased UV protection with an epoxy system.

Deco-Coat 2550, when used with curing agent DC-87HC, is characterized by outstanding abrasion and wear resistance. This unique coating cures at room temperature to form a "bubble free", flexible coating, impervious to moisture and chemicals. DC-2550 exhibits excellent adhesion to a variety of substrates including plated metals, pressure sensitive labels, glass, plastics, wood, concrete, fabric, etc...

### FLEXIBLE EPOXY DOMING APPLICATIONS:

•	Labels	•	Plaques
•	Emblems	•	Badges
•	Lapel Pins	•	Key Tags
•	Luggage Tags	•	Wood Trim Kits

#### **TYPICAL SPECIFICATIONS:**

Color	Water Clear
Viscosity, 25 °C, cps	
DC-2550R FLX Resin	5,500
DC-87C HC Hardener	40
Mixed (2:1)	950
Specific Gravity, 25 °C	
DC-2550R FLX Resin	1.17
DC-87C HC Hardener	0.9
Hardness, Shore A	75

## **INSTRUCTIONS FOR USE:**

- 1) By weight mix 2 parts DC-2550 Epoxy Resin to 1 part DC-87HC Curing Agent.
- 2) Mix thoroughly and uniformly. Be careful not to whip air into mixture.
- 3) Dispense epoxy pneumatically or with squeeze bottles.
- 4) Let cure at room temperature overnight or accelerate with mild heat, 80-100 °F for 4-5 hours.



# **IMPORTANT:**

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