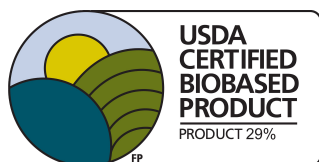


Fairpoxy High Renewable Carbon Content System for Table Tops and Resin Art.

Product description

Fairpoxy Top Casting System has a high renewable (bio) carbon content. The system is a formulated, water white, low viscosity epoxy resin, specifically designed for the production of environmentally friendly decorative table tops, renovation of kitchen worktops, decoupage and other hobby applications.



The high renewable content system (29%) is certified under the United States Department of Agriculture's (USDA's) BioPreferred® program and carry the USDA BioPreferred® label.

Fairpoxy Top Casting System should be mixed in the recommended 2:1 mix ratio (resin : hardener) by volume or 100:45 by weight, in order to meet the requirements of the USDA certification.

Fairpoxy Top Casting System can be pigmented using suitable epoxy based pigment paste, powder or recommended inks.

After cure in the recommended mix ratio the system shows high transparency and better resistance to discoloration on ageing than conventional epoxy resin systems. Additional UV protection is recommended for clear castings in outdoor or in high UV environments.

Product characteristics

	System
Viscosity @25°C	: 380 – 820 mPa.s
Solids content	: 100 % m/m
phr with liquid resin (EEW 190)	: 50
Gel time @ 20°C	: 30 minutes

	Resin	Hardener
Color	: Water White	≤ 1 (Gardner)
Epoxide Equivalent Weight	: 190 – 210 g/Eq	90 g/Eq

Storage and handling

The product should be stored in a dry place, at room temperature.

Shelf-life: beyond 2 years, in original sealed containers.

More information about safe handling of this product can be found in the safety data sheet.

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