

Product Data Sheet

NACURE[®] PC-100 Epoxy/Carboxy Catalyst



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NACURE PC-100 is a highly active catalyst designed to accelerate epoxy/carboxy reactions. It provides excellent chemical resistance and crosslink density with lower temperature cure schedules.

ADVANTAGES: Potential cure 140°C bake schedule
Direct to metal coatings
Improved chemical/impact resistance
Improved gloss
Good color and flow properties
Good heat age stability
Metal free

TYPICAL PROPERTIES:	Appearance	Solid White Powder
	% Active	56

APPLICATIONS: Powder coatings
BPA/Epoxy hybrids
TGIC coatings

TYPICAL USAGE LEVELS: 0.25 – 1.5% active on total resin solids

INCORPORATION: Catalyst can be added to fully formulated powder systems before or at the end of extrusion processes, depending on catalyst dosage and extrusion temperatures.

SHELF LIFE: 12 months from the date of manufacture, when stored at ambient conditions in the original container.

HANDLING & STORAGE: Safe handling of this product should include the use of safety glasses and gloves. Product may form combustible dust concentrations in air. Product should be stored in lined or glass containers away from sunlight and excessive heat. Refer to SDS for detailed information.

REGULATORY: Please refer to Section 15 of the Safety Data Sheet for information.

File: NACURE PC-100

Issue Date: 1/21/2021

Supersedes:

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