

NACURE XC-311 is a novel catalyst designed to reduce the cure temperature of amino crosslinked systems.

**ADVANTAGES:** Reduces cure temperature of coil coatings to 170°C PMT for 25 seconds  
Excellent humidity and salt spray resistance  
Excellent overbake and QUV resistance

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, light amber liquid
	% Active	50.0
	Volatile	2-butanol/2-butoxyethanol
	Weight per gallon @ 25°C (lbs)	8.30

**SOLUBILITY:** Soluble in aromatic and aliphatic hydrocarbons, alcohols, esters, ketones, glycol ethers and water.

**APPLICATIONS:** Coil coatings  
Metal decorating  
Appliance finishes  
Automotive OEM coatings

**TYPICAL USAGE LEVELS:** 0.5 – 1.0 % as supplied on total resin solids.

**INCORPORATION:** May be added to the coating with agitation as supplied or pre-diluted with n-butanol. Addition of 5-10% n-butanol will help to improve viscosity stability of the coating formulation.

**SHELF LIFE:** 24 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING & STORAGE:** NACURE XC-311 is classified as a flammable liquid. Safe handling of this product should include the use of safety glasses and gloves. Avoid breathing vapors - use with adequate ventilation. Product should be stored in lined or glass containers away from sunlight and excessive heat. Refer to Safety Data Sheet for detailed information.

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