



SP-EA0003

Technical Data Sheet

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Dimer Acid Modified Epoxy

SP-EA0003 is a dimer acid-modified epoxy functional adduct. It is formed from the reaction of Bisphenol A liquid epoxy and dimer acid.

It increases the strain to failure and fracture toughness of an epoxy thermoset material. It improves adhesion to non-polar substrates as well as improves the adhesion to contaminated substrates. The use of SP-EA0003 can also help to improve water and humidity resistance.

Specific Physical Form:	Viscous Liquid
Color:	Amber
Shelf Life:	1 Year

Typical Properties:

Epoxy Equivalent Weight:	600 - 700 g/eq.
Viscosity at 126°F (52°C):	400 - 1,100 Poise

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