

Product information

ANCAREZ[®] AR462

Waterborne Epoxy Resin

DESCRIPTION

Ancarez AR462 waterborne epoxy resin is an emulsified bisphenol A liquid epoxy resin delivered at 61% solids. The pre-emulsified resin provides for easier mixing with the curing agent for two component ambient cure systems. Ancarez AR462 resin can be used with Anquamine[®] or Anquawhite[®] curing agents.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Milky White		
Viscosity @ 77°F	400	cP	Brookfield DVII+, spindle 21
Specific Gravity @ 77°F	1.07		
Total solids content	61	wt%	
Epoxy Equivalent Weight	325	g/eq	Specific Gravity and EEW reported on as delivered basis. (EEW = 200 on a solids basis)

ADVANTAGES

- Zero VOC
- Easy mixing with curing agent

APPLICATIONS

- Coatings
- Flooring

SHELF LIFE

At least 12 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers. Do not freeze.



STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancarez AR462 Resin.

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