

ANCAMIDE[®] 3624**Curing Agent****DESCRIPTION**

Ancamide 3624 curing agent is a polyamide adduct supplied in xylene/n-butanol (4:1). Ancamide 3624 curing agent is recommended for use in marine and industrial maintenance coatings. Ancamide 3624 requires no induction time and cure is unaffected by very high humidity during cure.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	600-2,500	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	85-110	mg KOH/g	Perchloric Acid Titration
Solids Content	50+/-2	%	
Specific Gravity @ 21°C	0.94	g/ml	
Equivalent	780	Wt/{H}	
Recommended use Level	115	PHR	With solvent based Bisphenol A diglycidyl ether solution(EEW=670)

ADVANTAGES

- Good blush resistance under very high humidity
- No induction time

APPLICATIONS

- Solvent based coatings
- Marine and Industrial Maintenance coatings

SHELF LIFE

At least 24 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.

STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamide 3624 curing agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Gel Time (250g mix at 23°C)	500-1,000	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2-7	days	

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