Product information

ANCAMIDE® 3524

Curing Agent

DESCRIPTION

Ancamide 3524 curing agent is a polyaminoamide supplied in xylene/iso-butanol (1:1 solvent). Ancamide 3524 curing agent is recommended for use solvent based marine and industrial maintenance coatings. Ancamide 3524 curing agent exhibits long pot life and fast lacquer dry time.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	1,500-3,500	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	50-59	mg KOH/g	Perchloric Acid Titration
Solids Content	60+/-2	%	
Specific Gravity @ 21°C	0.94		
Equivalent	800	Wt/{H}	
Recommended use Level	120	PHR	With solvent based Bisphenol A diglycidyl ether solution (EEW=670)

ADVANTAGES

- Long pot life
- Fast lacquer dry

APPLICATIONS

• 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 3524 curing agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Gel Time (250g mix at 23°C)	500-1000	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2-7	days	

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