

Product information

ANCAMIDE[®] 2711

Curing Agent

DESCRIPTION

Ancamide 2711 curing agent is a formulated amidoamine intended for use with liquid epoxy resins. It has fast cure speed and better compatibility with resin compared with standard amidoamines.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear Amber liquid		
Color	≤ 9	Gardner	ASTM D1544-80
Viscosity @ 25°C	100-300	cP	ASTM D2196-05, Brookfield RVTD
Amine Value	540-600	mg KOH/g	Perchloric acid titration
Specific Gravity @ 21°C	0.96		
Equivalent Wt/{H}	75		
Recommended Use Level	40	PHR	Bisphenol A diglycidyl ether resin (EEW=190)
Gel Time @ 25°C (150 g)	78	min	Techne GT-3 Gelation Timer

ADVANTAGES

- Excellent adhesion to concrete
- Fast cure

APPLICATIONS

- Concrete primers, adhesives and bonding agents
- Mortars and grouts

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 2711 curing Agent.

TYPICAL CURE SCHEDULE

7 days at ambient temperature

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EVONIK OPERATIONS GMBH

Business Line Crosslinkers
Paul-Baumann-Str. 1
45764 Marl
Germany

www.evonik.com/crosslinkers

Product Information: APCSE@evonik.com

Sample Request: APCSE@evonik.com

EVONIK CORPORATION

Business Line Crosslinkers
7201 Hamilton Blvd.
Allentown, PA 18195
USA

CrosslinkersProinfo@evonik.com

Crosslinkers-Samples@evonik.com

EVONIK SPECIALTY CHEMICALS (SHANGHAI) CO., LTD.

Business Line Crosslinkers
55, Chundong Road
Xinzhuang Industry Park
Shanghai, 201108
China

CL-Asiainfo@evonik.com

CL-Asiainfo@evonik.com

