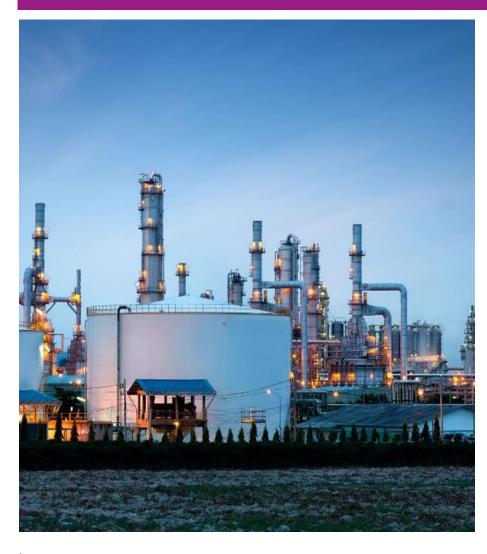
Ancamine® 2868 Novel Accelerator (Prototype M009)



Product Snapshot

Description

Cyclic polyamine accelerator that be used as co-curing agent with polyamides, Amidoamines and Cycloaliphatic amine curing agents

Target market segments

- Protective & Industrial Coatings
- Oil and Natural gas
- Civil Engineering

Applications

- Co-curing agent
- Mannich Base & fast aliphatic replacement

Handling Properties

Property	Unit	Value
Color	Gardner	1
Viscosity @ 23 °F	m.pas	445
Amine Value	Mg EQV KOH	640
Eq.Weight	AHEW	113
Gel time (150 g) mass	Minutes	19
Thin film set time III@ 23°C	Hrs.	1.5
Thin film set time III@ 5°C	Hrs.	5
Shore D hardness 1/3/7 day	D-Scale	82/84/84

Advantages

- Low viscosity and Color
- Better labeling
- Compatible with other curing agents
- Crosslinkable accelerator



Ancamine® 2868 - Product Positioning for Fast Cure Coating Formulations

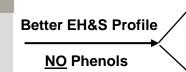
Ancamine® 2641/2785/2205

- · Fastest cure for Aliphatics
- Effective accelerators for polyamides and amidoamines



Ancamine® 2609

- Low viscosity
- Improved surface appearance
- Low temperature cure



Ancamine® 2868

- · Cross linkable accelerator
- Very compatible with other curing agents
- Low viscosity and color

High Chemical resistance

Ancamine® 2844

- Fast cure at low T (at 5°C)
- Excellent carbamation resistance
- High corrosion resistance
- · Good chemical resistance

Ancamine® 1856

- Best cure under cold damp conditions
- Low temperature cure



