AROPOL™CIP 6826-183 Resin

Performance Materials

Overview

Aropol CIP 6826-183 Resin is a medium viscosity thixed resin designed for heat cure.
Note: This resin was previously sold under the name Aropol LB 6826-183 resin.

Applications

Aropol CIP 6826-183 Resin is frequently used in cured in place pipe applications.

Typical Liquid Resin Properties

Property at 25°C (77°F) unless otherwise marked	Value	Unit	Notes
Brookfield Viscosity	1100	Cps (mPas)	LV#3 @ 60 rpm
Thix Index	2.7		#6 / #60
Percent Solids	57	%	

Typical Liquid Resin Curing Properties

Property	Value	Unit	Notes
Room Temperature Gel (RTG) time	115	Minutes	
Peak Exotherm Temperature	420	°F	
Room Temperature Gel time tested @ 77°F/25°C; Initiated with 2% Lupersol ATC paste.			

Standard package

Steel drum with net weight of 220 kgs (485 lbs).

Commercial Warranty

Three months from the date of shipment, when stored in accordance with the storage conditions stated below.

Storage

All other conditions being equal, higher storage temperatures will reduce product stability and lower storage temperatures will extend product stability. Store at temperatures below 25°C / 77°F. Avoid exposure of storage tanks and storage containers to heat such as direct sunlight, steam pipes, and other heating sources.

Containers: Keep containers sealed to prevent moisture pick-up and monomer loss. Do not store drums and other small containers outdoors. Mild mixing is recommended after prolonged storage. Rotate stock.

Bulk Storage: Consult with your ALTA Performance Materials account representative for a guide to best practices on bulk resin storage and handling.

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Notice

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ALTA Performance Materials requests that the user reads, understands, and complies with the information contained herein and the current Safety Data Sheet.

Commercial contacts by region available at:

https://altapm.com/contact/

[i]All properties are typical values. Results may vary. Typical values are not a guaranteed analysis of any specific lot or specification.

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