Sumiliteresin® PR-2217 I

Phenolic

SBHPP

Message:

SUMILITERESIN® PR-2217 I is a bis-phenol-A modified novolak phenolic resin. It is generally apply for foundry.

Characteristics

SUMILITERESIN® PR-2217 I is a novolac phenolic resin modified with Bisphenol-A which has good properties for foundry manufacture. Beside modified bisphenol-A, It is designed in low molecule number and low free phenol monomer in order to get high strength, low thermal expansion and low gas volume. It is preferable add hexamine about 15%/resin when applied in resin coated sand (RCS).

General Information			
Features	High strength		
Appearance	Brown		
	Yellow		
Forms	Particle		
Physical	Nominal Value	Unit	
Flow Length (125°C)	140	mm	
Softening Point - B&R	85	°C	
Uncured Properties	Nominal Value	Unit	
Gel Time (150°C)	2.3	min	

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Recommended distributors for this material

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