

# Sumiliteresin® PR-50590

Phenolic

SBHPP

Message:

Straight (unmodified) phenolic resin

Two-step type powder resin

Application

PR-50590 is suitable for the binder of grinding wheels, friction, refractory, carbon material, and suchlike.

PR-50590 is medium flow, medium hexa powder phenolic resin. It is designed for the universal use with excellent properties.

General Information		
Features	Medium liquidity	
Uses	High temperature application	
	Adhesive	
Forms	Powder	
Physical	Nominal Value	Unit
Flow Length (125°C)	2.70	cm
Hexa	8.8	%
Screen Mesh - 106µm	0.50	%
Thermal	Nominal Value	Unit
Melting Temperature	91.0	°C
Uncured Properties	Nominal Value	Unit
Gel Time (150°C)	1.9	min

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Recommended distributors for this material

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