

# Sumiliteresin® PR-3102 I

Phenolic

SBHPP

## Message:

SUMILITERESIN® PR-3102 I is a liquid straight resol phenolic resin (water base). It is generally apply as wetting agent in resinoid grinding wheel.

### Characteristics

SUMILITERESIN® PR-3102 I is preferable to use for binder or wetting agent of abrasive grain in grinding wheel application. This resin was suitable to handle with medium viscosity. So, ratio powder to liquid can be adjusted with desire wettability.

General Information		
Features	Medium viscosity	
Uses	Adhesive	
Appearance	Red	
Forms	Liquid	
Physical	Nominal Value	
pH (25°C)	8.2 - 9.2	
Resin Content - 135°C/1h	68 - 78	%
Uncured Properties	Nominal Value	Unit
Density (25°C)	1.19 - 1.22	g/cm <sup>3</sup>
Viscosity (25°C)	5.0E-3 - 0.010	Pa·s
Gel Time (150°C)	1.7 - 2.5	min

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## Recommended distributors for this material

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