

# Sumiliteresin® PR-16 I

Phenolic

SBHPP

## Message:

SUMILITERESIN® PR-16 I is a standard straight novolak type powder. It is generally apply for Brake Lining, Disc Pad and clutch facing.

### Characteristics

SUMILITERESIN® PR-16 I is a powder phenolic resin with good friction properties, good process, and other merit in production of friction.

SUMILITERESIN® PR-16 I has low Free phenol, hexamine content about 9% and middle molecular weight. By these properties, it will improve stability friction coefficient, hardness and wear rate.

General Information		
Features	Workability, good	
	Medium molecular weight	
Appearance	White	
	Yellow	
Forms	Powder	
Physical	Nominal Value	Unit
Flow Length (125°C)	2.40 - 4.60	cm
Sieve Analysis - 106mm		%
Thermal	Nominal Value	Unit
Melting Temperature	93.0 - 105	°C
Uncured Properties	Nominal Value	Unit
Gel Time (150°C)	1.4 - 2.1	min

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material


Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

  
WECHAT