

Sumiliteresin® PR-F-47 KI

Phenolic
SBHPP

Message:

SUMILITERESIN® PR-F-47 KI is a bis-phenol-A modified novolak phenolic resin. It is generally apply for Foundry.

Characteristics

SUMILITERESIN® PR-47 KI is a flake phenolic resin with good properties in foundry manufacture. It is designed in low molecule number and modified with bis-phenol-A in order to get high strength and low thermal expansion. It is preferable add hexamine about 15%/resin when applied in resin coated sand (RCS).

| General Information | | |
|---------------------|---------------|------|
| Features | High strength | |
| Appearance | Brown | |
| Forms | flake | |
| Physical | Nominal Value | Unit |
| Flow Length (125°C) | 100 - 136 | mm |
| Thermal | Nominal Value | Unit |
| Melting Temperature | 66.0 - 80.0 | °C |
| Uncured Properties | Nominal Value | Unit |
| Gel Time (150°C) | 1.9 - 2.4 | 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