

# Nordbak Castable Wear Compound

Epoxy; Epoxide

Loctite®

## Message:

Nordbak Castable Wear Compound is an Epoxy; Epoxide (Epoxy) product filled with ceramic bead and silicon carbide. It is available in North America. Typical application: Coating Applications. Primary characteristic: wear resistant.

| General Information          |                          |      |             |
|------------------------------|--------------------------|------|-------------|
| Filler / Reinforcement       | Ceramic Bead             |      |             |
|                              | Silicon Carbide          |      |             |
| Features                     | Good Abrasion Resistance |      |             |
|                              | Good Wear Resistance     |      |             |
| Uses                         | Protective Coatings      |      |             |
| Appearance                   | Grey                     |      |             |
| Forms                        | Pellets                  |      |             |
| Hardness                     | Nominal Value            |      | Test Method |
| Durometer Hardness (Shore D) | 90                       |      | ASTM D2240  |
| Mechanical                   | Nominal Value            | Unit | Test Method |
| Tensile Strength (Yield)     | 37.9                     | MPa  | ASTM D638   |
| Compressive Strength         | 128                      | MPa  | ASTM D695   |
| Thermal                      | Nominal Value            | Unit | Test Method |
| Continuous Use Temperature   | 107                      | °C   | ASTM D794   |
| Thermoset                    | Nominal Value            | Unit |             |
| Pot Life (25°C)              | 20 to 30                 | min  |             |
| Demold Time (-18°C)          | 480                      | 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