## Witcobond® W-320

Polyurethane (Polyether based)

Chemtura

## Message:

Witcobond W-320 is an aqueous polyurethane dispersion with no free isocyanate.

| General Information              |               |       |
|----------------------------------|---------------|-------|
| Features                         | Aliphatic     |       |
| Appearance                       | White         |       |
| Forms                            | Dispersion    |       |
| Physical                         | Nominal Value | Unit  |
| Specific Gravity                 | 1.04          | g/cm³ |
| pH (25°C)                        | 5.0 to 9.0    |       |
| Solids Content                   | 34 to 36      | %     |
| Minimum Film-forming Temperature | 0             | °C    |
| Elastomers                       | Nominal Value | Unit  |
| Tensile Stress (100% Strain)     | 2.76          | MPa   |
| Tensile Strength                 | 30.7          | MPa   |
| Tensile Elongation (Break)       | 700           | %     |
| Thermal                          | Nominal Value | Unit  |
| Glass Transition Temperature     | -12.0         | °C    |
| Thermoset                        | Nominal Value | Unit  |
| Thermoset Mix Viscosity (25°C)   | 20.0 to 600   | cP    |

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

