# O'Tech OW 135 BGU

## Polyvinyl Chloride

## O'Tech Corporation

#### Message:

O'Tech OW 135 BGU is a polyvinyl chloride product. It is available in North America. Typical application areas are: wire and cable. The main features are: flame retardant.

| General Information        |                             |       |             |
|----------------------------|-----------------------------|-------|-------------|
| Features                   | Foamable property           |       |             |
|                            | Flame retardancy            |       |             |
|                            |                             |       |             |
| Uses                       | Wire and cable applications |       |             |
| Wire Types                 | MTW                         |       |             |
|                            | THHN                        |       |             |
|                            | THWN                        |       |             |
|                            |                             |       |             |
| Agency Ratings             | UL not rated                |       |             |
| Appearance                 | Available colors            |       |             |
| Physical                   | Nominal Value               | Unit  |             |
| Specific Gravity           | 1.37                        | g/cm³ |             |
| Hardness                   | Nominal Value               | Unit  |             |
| Durometer Hardness         | 85                          |       |             |
| Mechanical                 | Nominal Value               | Unit  | Test Method |
| Tensile Strength           | 16.5                        | MPa   | ASTM D638   |
| Tensile Elongation (Break) | 380                         | %     |             |
| Thermal                    | Nominal Value               | Unit  |             |
| Continuous Use Temperature | 105                         | °C    |             |

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

