# Sylvin 83012-90UV Grey 9363

### Polyvinyl Chloride

Sylvin Technologies Incorporated

#### Message:

Sylvin 83012-90UV Grey 9363 Is A Vinyl Compound Formulated For Outdoor Extrusion Applications. This Compound Contains An Ultra Violet Stabilizer.

| General Information        |                                 |       |             |
|----------------------------|---------------------------------|-------|-------------|
| Additive                   | UV stabilizer                   |       |             |
| Uses                       | Building materials              |       |             |
|                            | Architectural application field |       |             |
|                            | Outdoor application             |       |             |
| Appearance                 | Grey                            |       |             |
| Processing Method          | Extrusion                       |       |             |
| Physical                   | Nominal Value                   | Unit  | Test Method |
| Specific Gravity           | 1.47                            | g/cm³ | ASTM D792   |
| Hardness                   | Nominal Value                   | Unit  | Test Method |
| Durometer Hardness         |                                 |       | ASTM D2240  |
| Shaw A                     | 90                              |       | ASTM D2240  |
| Shaw A, 10 seconds         | 90                              |       | ASTM D2240  |
| Mechanical                 | Nominal Value                   | Unit  | Test Method |
| Tensile Strength (Break)   | 17.2                            | MPa   | ASTM D638   |
| Tensile Elongation (Break) | 300                             | %     | ASTM D638   |
| Elastomers                 | Nominal Value                   | Unit  | Test Method |
| Tear Strength              | 80.6                            | kN/m  | ASTM D624   |
| Thermal                    | Nominal Value                   | Unit  |             |
| Melting Temperature        | 171 - 182                       | °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

