

Delene 3560

Thermoplastic Elastomer

Shanghai Lin Gen Rubber Materials Co., Ltd.

Message:

Delene 3560 is a thermoplastic elastomer (TPE) material. This product is available in the Asia-Pacific region and is processed by extrusion or injection molding.

The main features of Delene 3560 are:

flame retardant/rated flame

Flame Retardant

Typical application areas include:

Sealing applications

Automotive Industry

business/office supplies

| General Information | | | |
|------------------------------|---------------------------------|-------------------|-------------|
| Features | Soft | | |
| | Elastic | | |
| | Flame retardancy | | |
| Uses | Seals | | |
| | Application in Automobile Field | | |
| | Stationery | | |
| Processing Method | Extrusion | | |
| | Injection molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.20 | g/cm ³ | ASTM D792 |
| Molding Shrinkage - Flow | 1.0 | % | ASTM D955 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A) | 60 | | ASTM D2240 |
| Elastomers | Nominal Value | Unit | Test Method |
| Tensile Strength (Yield) | 4.00 | MPa | ASTM D412 |
| Tensile Elongation (Break) | 230 | % | ASTM D412 |
| Flammability | Nominal Value | Test Method | |
| Flame Rating (2.0 mm) | V-0 | UL 94 | |
| Injection | Nominal Value | Unit | |
| Drying Temperature | 80 - 90 | °C | |
| Drying Time | 2.0 - 4.0 | hr | |
| Processing (Melt) Temp | 190 - 250 | °C | |
| Injection Pressure | 40.0 - 60.0 | MPa | |
| Extrusion | Nominal Value | Unit | |
| Melt Temperature | 170 - 230 | °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

