

SEQUEL® 1718-UV YGYA

Polypropylene

LyondellBasell Industries

Message:

Sequel 1718-UV YGYA thermoplastic polyolefin is typically used for automotive exterior applications that require dimensional stability over a broad temperature range. This material exhibits excellent processability and low-temperature properties.

| General Information | | |
|---|---------------------------------|-------------------|
| Features | Good dimensional stability | |
| | Workability, good | |
| | Low temperature resistance | |
| Uses | Application in Automobile Field | |
| | Automotive exterior parts | |
| Processing Method | Injection molding | |
| Physical | Nominal Value | Unit |
| Density (23°C) | 0.990 | g/cm ³ |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg) | 23 | g/10 min |
| Mechanical | Nominal Value | Unit |
| Tensile Strength ¹ (Yield, 23°C) | 22.0 | MPa |
| Flexural Modulus ² (23°C) | 1800 | MPa |
| Impact | Nominal Value | Unit |
| Multi-Axial Instrumented Impact Energy ³ (23°C, 3.20 mm) | 19.0 | J |
| NOTE | | |
| 1. | 50 mm/min | |
| 2. | 2.0 mm/min | |
| 3. | 2.2 m/sec | |

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