Network Polymers Nylon 6604 HS

Polyamide 66

Network Polymers, Inc.

Message:

Network Polymers Nylon 6604 HS is a Polyamide 66 (Nylon 66) product. It is available in North America. Characteristics include: Heat Stabilizer Impact Modified

| General Information | | | |
|--|-----------------|-------|-------------|
| Additive | Heat Stabilizer | | |
| | Impact Modifier | | |
| | | | |
| Features | Heat Stabilized | | |
| | Impact Modified | | |
| | | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.08 | g/cm³ | ASTM D792 |
| Molding Shrinkage - Flow (3.18 mm) | 1.2 | % | ASTM D955 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Yield) | 60.0 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 50 | % | ASTM D638 |
| Flexural Modulus | 1790 | MPa | ASTM D790 |
| Impact | Nominal Value | Unit | Test Method |
| Notched Izod Impact (23°C, 3.18 mm) | 160 | J/m | ASTM D256 |
| Thermal | Nominal Value | Unit | Test Method |
| Deflection Temperature Under Load (1.8 | | | |
| MPa, Unannealed) | 60.0 | °C | ASTM D648 |
| Peak Melting Temperature | 252 | °C | ASTM D3418 |

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

