

NEOFLON™ EP-610

Ethylene Tetrafluoroethylene Copolymer

DAIKIN AMERICA, INC.

Message:

Resin for thin wall constructions requiring additional flexibility and lower processing temperatures.

| General Information | | | |
|--|-------------------|-------------------|-------------|
| Features | Good Flexibility | | |
| Uses | Thin-walled Parts | | |
| Forms | Pellets | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.83 to 1.88 | g/cm ³ | ASTM D3159 |
| Melt Mass-Flow Rate (MFR) (297°C/5.0 kg) | 25 to 35 | g/10 min | ASTM D3159 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Yield) | 28.0 to 33.0 | MPa | ASTM D3159 |
| Tensile Elongation (Break) | 300 to 400 | % | ASTM D3159 |
| Thermal | Nominal Value | Unit | Test Method |
| Melting Temperature | 218 to 228 | °C | ASTM D3159 |

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

