Tuftec™ H1517

Styrene Ethylene Butylene Styrene Block Copolymer

AKelastomers

Message:

Tuftec™ H1517 is a Styrene Ethylene Butylene Styrene Block Copolymer (SEBS) material. It is available in Asia Pacific or Europe.

| General Information | | | |
|-----------------------------------------|---------------------|----------|-----------------|
| Forms | Pellets | | |
| Physical | Nominal Value | Unit | Test Method |
| Density | 0.930 | g/cm³ | ISO 1183 |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 | | | |
| kg) | 5.0 | g/10 min | ISO 1133 |
| Hardness | Nominal Value | Unit | Test Method |
| Shore Hardness (Shore A) | 92 | | ISO 7619 |
| Elastomers | Nominal Value | Unit | Test Method |
| Tensile Stress (300% Strain) | 7.60 | MPa | ISO 37 |
| Tensile Stress ¹ (Break) | 16.0 | MPa | ISO 37 |
| Tensile Elongation ² (Break) | 780 | % | ISO 37 |
| Additional Information | Nominal Value | | Test Method |
| Styrene/Rubber ratio | 43/57 | | Internal Method |
| NOTE | | | |
| 1. | Type 1A, 500 mm/min | | |
| 2. | Type 1A, 500 mm/min | | |

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

