

Small Boss STPR004

Styrene Butadiene Styrene Block Copolymer

Tongxiang Small Boss Special Plastic Products Co., Ltd.

Message:

With high performance and world-renowned reputation, Smallboss High qualityTPR granules shoe sole are highly appreciated in the national and international markets.

Our TPR granules is manufactured from the superior quality raw materials to ensure durability and efficiency.

Smallboss has well reckoned as the TPR granules supplier in China.

TPR Granules, is the modified materials based on SBS thermoplastic styrene butadiene rubber.

TPR sole is more flexibility and comfortable than rubber sole.

TR Granules, is the improvement of TPR formula, which add low molecular toughening agent and wearresisting agent, or add rubber blending modification, to improve its flexibility, tensile elasticity, tear strength and abrasion resistance.

TPE is the modified materials based on SEBS, and TPR is based on SBS.

SEBS has a saturated molecular structure, whichisbetter than SBS, with better features of aging resistance, yellowing resistance, temperature resistance, corrosion resistance. So the performance of TPE is better than TPR.

| General Information | | | |
|------------------------------|------------------|-------------------|-------------|
| Uses | Footwear | | |
| Appearance | Colors Available | | |
| Forms | Granules | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.05 to 1.10 | g/cm ³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A) | 55 to 65 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength | > 5.88 | MPa | ASTM D638 |
| Tensile Elongation (Break) | > 550 | % | ASTM D638 |

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