

Shandong PA1212 GA4S01

Polyamide 1212

Shandong Guangyin New Materials Co., Ltd.

Message:

Features and Applications: Wear resistance, higher strength, better tenacity, strong adhesion and better low temperature resistance. It is applicable to surface coating of wires, cables, optical cables, metal wires or ropes.

| General Information | |
|---------------------|---------------------------|
| Features | Good Adhesion |
| | Good Wear Resistance |
| | High Strength |
| | Low Temperature Resistant |
| Uses | Coating Applications |
| | Wire & Cable Applications |

| Physical | Nominal Value | Unit | Test Method |
|-------------------------------------|---------------|------|-------------|
| Water Absorption (Saturation, 23°C) | < 0.20 | % | ISO 62 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Stress (Yield) | 50.0 | MPa | ISO 527-2 |
| Tensile Strain (Break) | 350 | % | ISO 527-2 |
| Impact | Nominal Value | Unit | Test Method |
| Charpy Notched Impact Strength | No Break | | ISO 179/1eA |
| Charpy Unnotched Impact Strength | No Break | | ISO 179/1eU |

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