

Axial PVC 11860

Flexible Polyvinyl Chloride

Axial Corporation

Message:

Clear speaker wire compound.

| General Information | | | |
|--------------------------------------|-----------------------------|-------------------|-------------|
| Uses | Wire and cable applications | | |
| | Wire sheath | | |
| Appearance | Clear/transparent | | |
| Forms | Particle | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.25 | g/cm ³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 10 sec) | 86 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength | | | ASTM D638 |
| -- | 19.3 | MPa | ASTM D638 |
| 100% strain | 10.9 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 350 | % | ASTM D638 |
| Thermal | Nominal Value | Unit | Test Method |
| Brittleness Temperature | -33.0 | °C | ASTM D746 |
| Additional Information | | | |

Recommended Stock Temperature: 355°F

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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

