Sylvin 8377-75UV Yellow 4210

Polyvinyl Chloride

Sylvin Technologies Incorporated

Message:

Sylvin 8377-75UV Yellow 4210 Is A RoHS & Reach Compliant, Vinyl Compound Formulated For Vinyl Coated Nylon Yarns For Braiding Harness Type Constructions Of Electrical Wiring Systems.

| General Information | | | |
|----------------------------|------------------------|-------|-------------|
| Features | General | | |
| Uses | Industrial application | | |
| | General | | |
| | Coating application | | |
| | | | |
| Agency Ratings | EC 1907/2006 (REACH) | | |
| RoHS Compliance | RoHS compliance | | |
| Appearance | Yellow | | |
| Processing Method | Extrusion | | |
| | Extrusion coating | | |
| | | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.27 | g/cm³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness | | | ASTM D2240 |
| Shaw A | 75 | | ASTM D2240 |
| Shaw A, 10 seconds | 75 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength (Break) | 15.5 | МРа | ASTM D638 |
| Tensile Elongation (Break) | 350 | % | ASTM D638 |
| Elastomers | Nominal Value | Unit | Test Method |
| Tear Strength | 61.3 | kN/m | ASTM D624 |
| Thermal | Nominal Value | Unit | Test Method |
| Brittleness Temperature | -32.0 | °C | ASTM D746 |
| Melting Temperature | 166 - 177 | °C | |

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

