Saylor Advantage

Non-Metallic Flexible Conduit

Saylor



Flexibility & Innovation

Description

Saylor ADVANTAGE - a Non-Metallic Flexible Conduit. Saylor Advantage is woven from PET multifilament yarns and PET Monofilament yarns. Our Saylor Advantage LOOM is then coated and dried using a water based emulsion - enabling the physical properties and providing highly compliant wire and hose protection and excellent abrasion resistance.

Manufacturing flexible, non-metallic, wire and hose products for well over a century.

Applications

- Wire Harness
- Fuel Lines
- Battery Cables
- Slit LOOM
- Indicator Protection
- Vacuum Lines
- Many Others



Saylor Advantage



Typical Properties

- Shock Absorbent
- Oil and Fuel Resistant
- Completely Flexible
- Dimensionally Stable
- Sound Absorbent
- Impervious to Hostile Environment
- Crush Resistant

Material Description

| Test Data | Actual Measured |
|-----------------------|----------------------|
| Operating Temp. | 150°C |
| Dimensions - I.D Inch | .235" |
| Picks per inch | 16 |
| Fill Ends | 2 |
| Warp Ends | 32 |
| Fill Construction | PET Monofilament |
| Fiber Construction | 10/3 ply - Polyester |
| LOOM Weight | 3.68 grams/ft |
| Coating Weight | .6 grams/ft |
| Total Weight | 4.28 grams/ft. |
| Abrasion Resistance | EXCELLENT |
| Standard Color | BLACK |

Availability

- Range of Sizes: 1/8" thru 1-1/2" I.D.
- Can be supplied cut to length Can be produced in multiple colors

* This Data Sheet to be used as reference and is not intended to be used as a basis for production specification. 10/15

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