

SAYLOR ADVANTAGE

NON-METALLIC FLEXIBLE CONDUIT

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 heat treated using a water based emulsion - enabling the physical properties and providing highly compliant wire and hose protection and excellent abrasion resistance.

APPLICATIONS

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

TYPICAL PROPERTIES

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

MATERIAL DESCRIPTION

| <u>Test Data</u> | 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

Made in the USA



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