

# TECHNICAL DATA SHEET

**Part No.** 170-03017  
**Article No.** 170-03017  
**Type** BSSCFR120



This protective sleeving is self-extinguishing and can be cut with sharp scissors instead of a hot knife for fray-resistant ends. Readily used in the automotive, audiovisual, industrial, wire, cable and computer industries where flame retardancy is required to reduce the likelihood of ignition and/or reduce the rate of flame spread. It is suited for situations where access to a hot knife is either impractical or impossible.

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Material</b>              | Polyester (PET)                   |
| <b>Operating Temperature</b> | -94°F to +257°F (-70°C to +125°C) |
| <b>Melting Point</b>         | +482 °F (+250 °C)                 |
| <b>Abrasion Resistance</b>   | Medium                            |
| <b>Flammability</b>          | UL VW-1, Mil-202                  |
| <b>Halogen Free</b>          | Yes                               |
| <b>UV Resistant</b>          | No                                |
| <b>Use Conditions</b>        | For Indoor and Outdoor Use        |
| <b>Color</b>                 | Black (BK)                        |
| <b>Pkg. Qty.</b>             | 100 ft                            |
| <b>Carton Qty.</b>           | 50                                |
| <b>Customs Number</b>        | 5808100000                        |

| Description                            | Standard-Size Reels |
|----------------------------------------|---------------------|
| <b>Max. Bundle Diameter (imperial)</b> | 0.75 "              |
| <b>Max. Bundle Diameter (metric)</b>   | 19.1 mm             |
| <b>Min. Bundle Diameter (imperial)</b> | 0.25 "              |
| <b>Min. Bundle Diameter (metric)</b>   | 6.4 mm              |
| <b>Nominal Diameter (imperial)</b>     | 0.5 "               |
| <b>Nominal Diameter (metric)</b>       | 12.7 mm             |
| <b>Reel Length (imperial)</b>          | 100.0 ft            |
| <b>Reel Length (metric)</b>            | 30.5 m              |

HF ✓

LFH ✓

RoHS ✓

