



# 500ft 3/8 inch Sleeving White

## BS-PT038-500WH - Specifications

### Description

This braided sleeving is ideal for protecting and organizing computer and network cables. It's unique design allows for flexibility and quick installation of cables.

### Features:

- Economical and easy to install
- Resists gasoline, engine chemicals and cleaning solvents
- Expands up to 150%
- Cut and abrasion resistant
- FMVSS 302 Approval

### Physical Characteristics

|                       |                            |
|-----------------------|----------------------------|
| Color                 | White                      |
| Material              | Polyethylene Terephthalate |
| Grade                 | PTN                        |
| Monofilament Diameter | 0.010 inches               |
| Length                | 500 foot                   |
| Width                 | 3/8 inch                   |
| Sleeving Type         | Braided                    |
| Expansion Range       | 3/16" Minimum 1/2" Maximum |

### Packaging Information

|                     |  |
|---------------------|--|
| Type                | Sold on Spool                          |
| Product Weight      | 2.9 lbs [1.3 kg]                       |
| Included in Package | 500 ft 3/8 inch Braided Sleeving White |





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### Physical Properties

|                         |                           |
|-------------------------|---------------------------|
| Flammability Rating     | UL94VO, FAR25, FMVSS-302  |
| Melt Point              | ASTM D-2117 482°F (250°C) |
| Maximum Continuous      | Mil-I-23053 257°F (125°C) |
| Minimum Continuous      | -94°F (-70°C)             |
| Monofilament Diameter   | 0.010"                    |
| Flammability Rating     | ASTM D-204                |
| FMVSS-302 Approved      | UL94 FMVSS-302 Approved   |
| Recommended Cutting     | Hot Knife                 |
| Colors                  | >40                       |
| Wall Thickness          | 0.025"                    |
| Tensile Strength (Yarn) | 7.5 ASTM D-2256 Lbs       |
| Specific Gravity        | ASTM D-792 _____ 1.38     |
| Moisture Absorption     | 0.1-.2% ASTM D-570        |
| Hard Vacuum Data        | ASTM E-595 at 10-5 torr   |
| TML                     | 0.19                      |
| CVCM                    | 0.00                      |
| WVR                     | 0.16                      |
| Smoke D-Max             | 56 ASTM E-662             |
| Outgassing              | Med                       |
| Oxygen Index            | 21 ASTM D-2863            |

### Chemical Resistance

|                            |               |
|----------------------------|---------------|
| Aromatic Solvents          | Little Effect |
| Aliphatic Solvents         | No Effect     |
| Chlorinated Solvents       | Affected      |
| Weak Bases                 | No Effect     |
| Salts                      | No Effect     |
| Strong Bases               | Little Effect |
| Salt Water 0-S-1926        | No Effect     |
| Hydraulic Fluid MIL-H-5606 | No Effect     |
| Lube Oil MIL-L-7808        | No Effect     |
| De-Icing Fluid MIL-A-8243  | No Effect     |
| Strong Acids               | Affected      |
| Strong Oxidants            | Little Affect |
| Esters/Ketones             | No Effect     |
| UV Light                   | No Effect     |
| Petroleum                  | No Effect     |
| Fungus ASTM G-21           | No Effect     |
| Halogen Free               | Yes           |
| RoHS                       | Yes           |
| SVHC                       | None          |