

- Easy To Install Cuts With Scissors
- Resists Damage from UV, Gasoline & Engine Chemicals
- Weld Splatter, Hot Slag, & Welding Spark Protection
- Stays Flexible In Low Temps



Material Silicone Coated Silica

Grade WWH

Wall Thickness .051″

## Put-Ups Velcro Width Lbs/ 100' Nominal Wall Available Part Bulk Shop Thickness Colors Size # Spoo Spool 1″ WWH1.00SV .051″ 5/8″ 50' 25' Silver 13.15 1 1/2" WWH1.50SV .051" 5/8" 50' 25' Silver 16.94 WWH2.00SV .051″ 25' Silver 20.81 2" 5/8" 50' WWH3.00SV 3″ .051" 5/8" 50' 25' Silver 28.53

## Protects Vulnerable Welding Hoses From Catastrophic Failure.

Techflex WELD-WRAP (WWH) is braided from silica yarns with a high temperature coating and as well as hook and loop closure. Commonly used for protecting welding hoses from molten splatter and abrasion from moving and dragging. This product will withstand continuous exposure to temperatures of 400°F, and intermittent exposure to temperatures of 750°F.

The heavy duty hook and loop closure ensures a tight seal, and allows Weld-Wrap to be installed easily over existing assemblies. Weld-Wrap also provides a high level of abrasion and penetration protection to increase the useful life of any hoses exposed to rough or abrasive surfaces.

...bundles and protects hoses and cables on welding robots and static welding stations. Colors Available: Silver (SV)





## **C**ABRASION **A**FLAMMABILITY

Abrasion Resistance High

Rating Non Flammable

**Abrasion Test Machine** Taber 5150

Abrasion Test Wheel Calibrase H-18

Abrasion Test Load 500g

**Room Temperature** 77°F

Humidity 70%

Material Destroyed -Two Small Holes Worn Through 1,060 Test Cycles

Pre-Test Weight 7,857.40 mg

**Post-Test Weight** 6,602.20 mg

Test End Loss Of Mass Point Of Destruction 1,255.20 mg



1=No Effect 4=More Affected 2=Little Effect 5=Severely Affected 3=Affected

Aromatic Solvents	. 1
Aliphatic Solvents	1
Chlorinated Solvents	1
Weak Bases	1
Salts	1
Strong Bases	1
Salt Water 0-S-1926	1
Hydraulic Fluid <i>MIL-H-5606</i>	1
Lube Oil <i>MIL-L-7808</i>	1
De-Icing Fluid MIL-A-8243	1
Strong Acids	. 2
Strong Oxidants	2
Esters/Ketones	1
UV Light	1
Petroleum	1
Fungus ASTM G-21	1

Intermittent Exposure 750°F (399°C)

> **Maximum Continuous** Mil-I-23053 400°F (204.4°C)

Minimum Continuous

 $-40^{\circ}F$  ( $-40^{\circ}C$ )

1800\* TEMPERATURES 1400 12004 1000\* \$00\* 600\* ERATING 200\* 0 -200\*

## PHYSICAL **PROPERTIES**

Monofilament DiameterNA ASTM D-204
Flammability Rating Non Flammable
Recommended CuttingScissor/Shears
Colors 1
Wall Thickness051

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