



- 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

Put-Ups

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



**Cut Cleanly
Scissors**

Protects Vulnerable Welding Hoses From Catastrophic Failure.

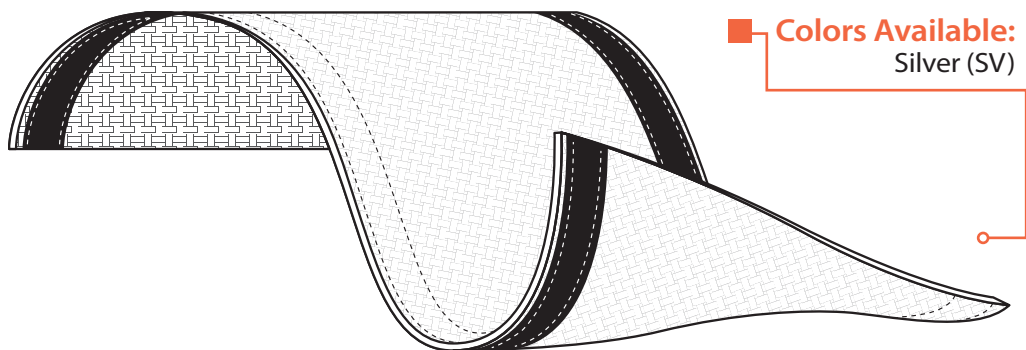
Techflex WELD-WRAP (WWH) is braided from silica yarns with a high temperature coating and as well as hook and loop closure. Commonly used for protecting welding hoses from molten splatter and abrasion from moving and dragging. This product will withstand continuous exposure to temperatures of 500°F, and intermittent exposure to temperatures of 2,000°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.

Material
Silicone Coated Silica

Grade
WWH

Wall Thickness
.051"



Colors Available:
Silver (SV)

...bundles and protects hoses and cables on welding robots and static welding stations.



ABRASION **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

CHEMICAL RESISTANCE

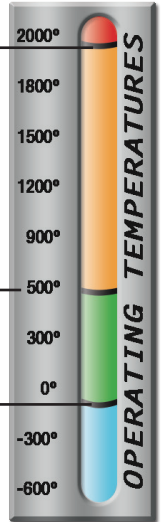
1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

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 MIL-H-5606 _____	1
Lube Oil MIL-L-7808 _____	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
2,000°F (1,093°C)

Maximum Continuous
Mil-I-23053
500°F (260°C)

Minimum Continuous
-65.2°F (-54°C)



PHYSICAL PROPERTIES

Monofilament Diameter _____ NA
ASTM D-204
Flammability Rating __ Non Flammable
Recommended Cutting __ Scissor/Shears
Colors _____ 1
Wall Thickness _____ .051

www.techflex.com