Virtually Indestructible
304 Stainless Steel

Will Not Discolor Or Rust

Resists Abrasion, Chemicals And UV

Easy To Install

Cuts With Shears Or Serrated Scissors

Halogen Free

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Braided Stainless Steel XC, Tight Weave for Extra Coverage

Our new X-tra Coverage product, Stainless Steel XC, provides fuller coverage with no transparent elements in the braided construction and results in a continuous stainless steel shine on any application.

Nothing protects hoses from wear and blowout quite like real Stainless Steel braid. It looks great in any application and is as strong as, well, steel. But, custom hoses overbraided with stainless steel are expensive, selections are often limited and production and delivery times can be an issue.

Now, you can take any stock or custom hose, slip a length of Flexo® Stainless over it, hide the cut ends under your clamps and have the same look and protection as custom overbraided hoses at a fraction of the cost.

Flexo® Stainless XC is pre-rounded for easy, slip on installation and is available in diameters and expansion ranges to accommodate virtually any common hose or wire application.

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Material
304 Stainless Steel

Grade
SSL

Wire Thickness
.005” - .010”

Drawing Number
TF001SS-WD

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<th>Nominal Size</th>
<th>Part #</th>
<th>AWG of Ends</th>
<th>Carriers</th>
<th>Wires/Carrier</th>
<th>Total Ends</th>
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<td>SSL0.13SV</td>
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<td>24</td>
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<td>SSL0.25SV</td>
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Colors Available: Silver (SV)
FLAMMABILITY

Rating __________ Non Flammable

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 ______________________________________ 2
Strong Bases ________________________________ 2
Salt Water O-S-1926 ___________________________ 2
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
Halogen Free _________________________________ Yes
RoHS _________________________________________ Yes

PHYSICAL PROPERTIES

Wire Thickness _____________________________ .005”-.010”
ASTM D-204
Flammability Rating _____________ Non Flammable
Recommended Cutting _____________ Shears
Colors _________________________________ 1
Wall Thickness _________________ .013”-.025”
Abrasions ___________________________ High
Specific Gravity ASTM D-792 ___________ NA
Moisture Absorption _________________ NA
% ASTM D-570
Hard Vacuum Data _________________
ASTM E-595
TML _________________________________ .00
CVCM ______________________________ .00
WVR ________________________________ .00
Outgassing __________________________ Very Low

Melt Point
ASTM D-2117
2,650°F (1,454°C)