

塗料・塗装用ホース

Solvent Transfer and Paint Hose

E-SV ソルベントホース

Solvent Transfer Hose



用途・液体 (Applications・Fluids)

型番：E-SV- (内径) [Model Number: E-SV-(I.D.)]



【材質／構造】

(Materials / Structure)

ポリアミド

Polyamide

補強糸

Reinforced Yam

ステンレス繊維

Stainless Steel

導電性ポリウレタン

Conductive Polyurethane

ポリウレタン

Polyurethane

専用継手

Original Fittings

E-SV-F-33

P39

Female Screw (F33)

Female Screw (F33)

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Female Screw (F33)

特長・機能 (Characteristics・Functions)

- アース効果...アース線を剥かずに専用継手をホースに取り付け接地するだけで、帯電を防止できます。
- 静電気除去...アース線と導電ラインの W 効果でホースの長さに関わらず優れた静電気除去能力を有します (特許取得済み)
- 耐溶剤性...内層はナイロン樹脂のため、塗料、有機溶剤、シンナー等に優れた耐薬品性を有します。
- Ground Wire...Without taking the ground wire out of the hose and by attaching our original fittings to the hose, you can prevent the static charge.
- Remove Static Electricity...With the ground wire and the conductive line, regardless of hose length, it shows higher ability to remove the static electricity. (Patent Registered)
- Solvent Resistance...Since the inner layer is made of Nylon resin, it shows greater levels of solvent resistance against paints, organic solvents, thinner, and so on.

規格 (Specification)

型番 Model Number	内径×外径 I.D. × O.D	使用圧力 / Working Pressure MPa		許容曲げ半径 Minimum Bend Radius at 20℃	使用温度範囲 Temperature Range	定尺 Standard Length	標準重量 Weight	色調 Color
	mm	at20℃	at60℃	mm	℃	m	g /m	
E-SV-7	7.5 X 10.5	0 ~ 1.5	0 ~ 0.7	60	-20 ~ 60	20	60	透明 + 導電ライン入り Clear + Conductive Line
						100	60	
						20	110	
E-SV-9	9.5 X 14			80		100	110	

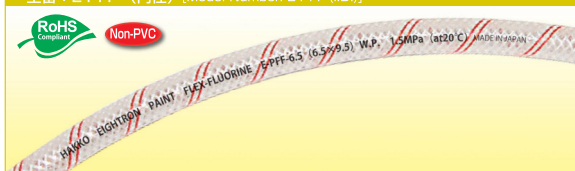
E-PFF ペイントフレックス・フッ素

Paint-Flex Fluorine (Hose)



用途・液体 (Applications・Fluids)

型番：E-PFF- (内径) [Model Number: E-PFF-(I.D.)]



【材質／構造】

(Materials / Structure)

フッ素樹脂

(ETFE 系)

Ethylene

Tetrafluoroethylene(ETFE)

ポリウレタン

Polyurethane

補強糸

Reinforced Yam

専用継手

Original Fittings

E-PFF-F-33

P39

E-PFF-F-33

P39

E-PFF-F-33

P39

E-PFF-F-33

P39

E-PFF-F-33

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E-PFF-F-33

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E-PFF-F-33

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E-PFF-F-33

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E-PFF-F-33

P39

E-PFF-F-33

P39

特長・機能 (Characteristics・Functions)

- 水性塗料...ほとんどの薬品に耐性のある 4 フッ化系フッ素樹脂 (ETFE 系) を内層に採用したため、アミン、アルコール類が含まれる水性塗料にも優れた耐久性を有します。
- 耐溶剤性...内層は 4 フッ化系フッ素樹脂 (ETFE 系) のため、塗料、有機溶剤、シンナー等に優れた耐薬品性を有します。
- 柔軟性...積層構造により、フッ素単層チューブと比較して柔軟性、耐キック性に優れます。
- Water-Based Paints...Since the inner layer is made of ETFE fluorine resin, E-PFF is resistant to most of the paints even water-based paints such as Amine and Alcohol.
- Solvent Resistance...Since the inner layer is made of ETFE fluorine resin, E-PFF is resistant to paints, organic solvents, thinner, and so on.
- Flexibility...Due to the laminated structure, compared with the conventional single-layer fluorine tubing, E-PFF is superior in flexibility, resulting in kink-resistance.

規格 (Specification)

型番 Model Number	内径×外径 I.D. × O.D	使用圧力 / Working Pressure MPa		許容曲げ半径 Minimum Bend Radius at 20℃	使用温度範囲 Temperature Range	定尺 Standard Length	標準重量 Weight	色調 Color
	mm	at20℃	at60℃	mm	℃	m	g /m	
E-PFF-6.5	6.5 X 9.5	0 ~ 1.5	0 ~ 0.7	50	-20 ~ 60	20	55	透明 + 赤線入り Clear + Red Line
						100		

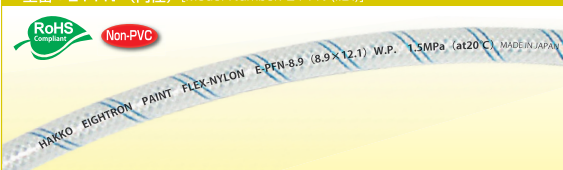
E-PFN ペイントフレックス・ナイロン

Paint-Flex Nylon (Hose)



用途・液体 (Applications・Fluids)

型番：E-PFN- (内径) [Model Number: E-PFN-(I.D.)]



【材質／構造】

(Materials / Structure)

ポリアミド

Polyamide

補強糸

Reinforced Yam

導電性ポリウレタン

Conductive Polyurethane

ポリウレタン

Polyurethane

専用継手

Original Fittings

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E-PFN-F-33

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E-PFN-F-33

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E-PFN-F-33

P39

特長・機能 (Characteristics・Functions)

- 耐溶剤性...内層はナイロン樹脂のため、塗料、有機溶剤、シンナー等に優れた耐薬品性を有します。
- 素々カット...1メートル間隔でホースに長さ印刷があるのでカットが簡単です。
- 柔軟性...積層構造により、ナイロン単層チューブと比較して柔軟性、耐キック性に優れます。
- Solvent Resistance...Since the inner layer is made of Nylon resin, it shows greater levels of solvent resistance against paints, organic solvents, thinner, and so on.
- Easy to Cut...Since we print the cut mark on the tubing every meter, it is easy to cut the length you would like to.
- Flexibility...Due to the laminated structure, compared with the nylon single-layer tubing, E-SV is superior in flexibility, resulting in kink-resistance.

規格 (Specification)

型番 Model Number	内径×外径 I.D. × O.D	使用圧力 / Working Pressure MPa		許容曲げ半径 Minimum Bend Radius at 20℃	使用温度範囲 Temperature Range	定尺 Standard Length	標準重量 Weight	色調 Color
	mm	at20℃	at60℃	mm	℃	m	g /m	
E-PFN-6.5	6.5 X 9.5	0 ~ 1.5	0 ~ 0.7	50	－ 20 ~ 60	20	55	透明 + 青線入り D Clear+ Blue Line
				100				
E-PFN-8.9	8.9 X 12.1		80		20	75		
				100				