

Snap-tite

HOSE™

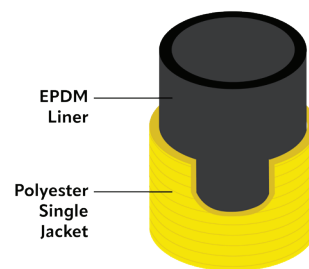
5P™

POLYESTER SINGLE JACKET EPDM RUBBER LINED HOSE

The super-duty 5P™ is an excellent all-around performer: Strong, flexible, and ideally suited for all exterior and interior firefighting applications. It delivers medium pressure and high-end performance at a value price point. 5P™ is a polyester single jacket hose with a rugged Ethylene Propylene Diene Monomer (EPDM) rubber liner that can handle most fluids, including some petrochemicals. It boasts a maximum operating pressure of 250 psi (1723 kPa) and can be enhanced with optional Dura-Cote™ treatment for a higher level of abrasion resistance.

FEATURES

- Single jacket, polyester, EPDM rubber lined hose.
- Optional Dura-Cote™ protective treatment.
- Hose remains flexible at temperatures as low as -40°F (-40°C) and is resistant to ozone and oxidation.
- Available with aluminum or brass couplings.
- Designed for the following applications: General industrial and construction use; discharge hose; in-plant fire protection; wash down and maintenance.
- 1½" and 2½" sizes are UL, ULC, and FM certified.



HOSE COLORS



Snap-tite

HOSE™

Snap-titehose.com | 814.438.7616

5P™

POLYESTER SINGLE JACKET EPDM RUBBER LINED HOSE



HOSE COLORS



Snap-tite Hose Technical Data & Information	
Model	5P™
Basic Construction	Polyester single jacket, EPDM rubber liner.
Application	Industrial
Colors:	Yellow, Red, White (uncoated)
Temperature Range	-40° F - 150° F
Testing Pressures:	
Service	250 psi
Proof	500 psi
Burst	750 psi

POLYESTER SINGLE JACKET EPDM RUBBER LINED HOSE

TECHNICAL DATA & INFORMATION

NOMINAL SIZE	INTERNAL/OUTSIDE DIAMETER				WEIGHT					
	Dry ID	Charged ID at 50 psi	Charged ID at 150 psi	Charged OD at 150 psi	Water Pickup Weight*	Dry (lbs./50' coupled)	Charged at 50 psi (lbs./50' coupled)	# of Gallons/50'	Charged at 150 psi (lbs./50' coupled)	# of Gallons/50'
1-1/2"	1.642"	-	-	-	-	9.5	-	-	-	-
2"	2.205"	-	-	-	-	15	-	-	-	-
2-1/2"	2.613"	-	-	-	-	16.5	-	-	-	-

TECHNICAL DATA & INFORMATION

NOMINAL SIZE	DOORWAY KINK	ABRASION RESISTANCE	HEAT RESISTANT TESTING (CONDUCTIVE)		HEAT RESISTANT TESTING (RADIANT)		PACKABILITY		
			Average Time to 20 psi Drop	Average GPM Loss	Average Time to 20 psi Drop	Average GPM Loss	Flat Width	Edge Thickness	180° Bend Thickness
1-1/2"	-	# of Taber Abrasion Cycles (H-22 wheel) Exceeds UL19 Requirements	2 Seconds	12 GPM	1 M / 3 S (White)	5 GPM	2.59"	.612"	1.327"
2"	-	Available upon Request	Available upon Request				3.54"	.472"	1.009"
2-1/2"	-	Exceeds UL19 Requirements	6 Seconds	>20 GPM	1 M / 53 S (White)	>20 GPM	4.09"	.844"	1.598"

*1-year warranty.

*MIL Std 24606 used for water pickup weight.

*1-1/2" and 2-1/2" are UL/ULC/FM Certified

*Potable water approved: No

*Quality Management System Certification: ISO 9001:2015 Registration # 11-R1045