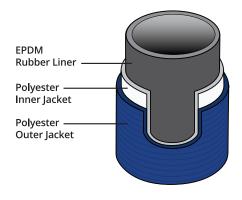


8D is a municipal grade double jacketed hose with a lightweight EPDM rubber liner that meets all the requirements of NFPA 1960. It is designed for use as an attack handline hose and is manufactured to a service test pressure of 400 psi (2758 kPa) to handle all fireground challenges with ease.

FEATURES

- Double jacketed EPDM rubber lined hose made from 100% high tensile strength polyester yarn.
- Optional Dura-Cote[™] protective treatment.
- Hose remains flexible at temperatures as low as -40°F (-40°C) and is highly resistant to ozone and oxidation.
- Manufactured in accordance with NFPA 1960 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.





HOSE COLORS













8D

POLYESTER DOUBLE JACKET ATTACK HOSE



Snap-tite Hose Technical Data & Information						
Model	8D					
Basic Construction	Polyester outer/inner jacket, EPDM rubber liner with calender rubber backing.					
Application	Attack					
Colors:	Yellow, Red, Blue, Orange, Green, White (coated), White (uncoated)					
Temperature Range	-40° F - 150° F					
Testing Pressures:						
Service	400 psi					
Proof	800 psi					
Burst	1200 psi					

POLYESTER DOUBLE JACKET ATTACK 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"	1.22"	Available upon Request			Available upon Request						
1-1/2"	1.69"	1.732	1.747	1.965	4 LBS	17	68	6.11	6.22	69	
1-3/4"	1.85"	1.9	1.934	2.165	3.8 LBS	18	79	7.36	81	7.64	
2"	2.228"	2.312	2.362	2.55	3.8 LBS	24	114.45	10.89	118.4	11.37	
2-1/2"	2.649"	2.723	2.912	3.175	6.4 LBS	30	155.51	15.12	173.54	17.29	
3″	3.15"	-	-	-	-	33	-	-	-	-	

TECHNICAL DATA & INFORMATION											
NOMINAL SIZE	DOORWAY KINK	ABRASION RESISTANCE	HEAT RESISTANT TESTING (CONDUCTIVE)		HEAT RESISTANT TESTING (RADIANT)		PACKABILITY				
		# of Taber Abrasion Cycles (H-22 wheel)	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″	-	55,000+	Available upon Request				2.20"	.578″	1.216"		
1-1/2"	-	55,000+	Available upon Request				2.91"	.50″	.78″		
1-3/4"	30" / 100psi	55,000+	Available upon Request				3.07"	.50″	.84"		
2"	-	55,000+	Available upon Request				3.62"	.50″	.86″		
2-1/2"	30" / 100psi	55,000+	Available upon Request				4.37"	.5505"	.81″		
3″	Avail. upon Request	55,000+		5.27"	.920"	1.653"					

^{*10-}year warranty.



^{*}MIL Std 24606 used for water pickup weight.

^{*1-3/4&}quot; and 2-1/2 are ULC Certified.

^{*}Potable water approved: No

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