

8D - Type 8D



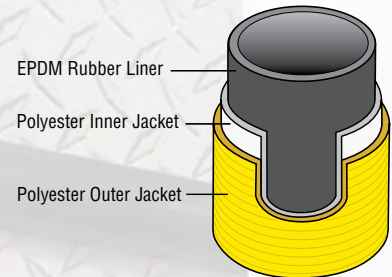
Polyester Double Jacket Attack Hose

Our National Fire Hose 8D is a municipal grade double jacket hose with a lightweight EPDM rubber liner that meets all the requirements of NFPA 1961. It is designed for use as an attack handline hose and is manufactured to a service test pressure of 400 psi (2760 kPa) to handle all fireground challenges with ease.

Should one desire an upgraded design with similar materials using a rubber adhesive, UL or FM certification, or if a woven-in stripe is required for identification purposes, consider our **Ponn Supreme** hose found on pages M-6 and M-7.

Properties and Construction

- Exceptional quality, double jacket, rubber lined municipal fire hose made from 100% high tensile strength polyester yarn with a lining of extruded EPDM.
- Optional Dura-Cote™ treatment greatly increases abrasion, heat, flame and petrochemical resistance while virtually eliminating water pick-up. When treated, 8D is protected from mildew and no drying is required.
- Hose remains flexible to temperatures as low as -40°F (-40°C) and is highly resistant to ozone and oxidation.
- National Fire Hose 8D hose is manufactured in accordance with NFPA 1961 standard, latest edition within our ISO-9001: 2000 certified quality assurance system.



Construction:

Polyester Double Jacket
EPDM Rubber Inner Liner

Temperature Range:

-40° to 150°F (-40° to 65°C)

Couplings Available:

Aluminum NH/NST
or IPT Threaded

Hose Colors:



ATTACK

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (For 50' Coupled)	FLAT WIDTH	HOSE BED Volume (100')	BOWL SIZE
	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	FT ³	IN
1"	400 (2760)	800 (5515)	1200 (8275)	13 (5.9)	2.10	1.0	1-1/2
1-1/2"	400 (2760)	800 (5515)	1200 (8275)	16 (7.3)	2.80	1.0	1-15/16
1-3/4"	400 (2760)	800 (5515)	1200 (8275)	17 (7.7)	3.20	1.5	2-3/16
2"	400 (2760)	800 (5515)	1200 (8275)	22 (10)	3.70	1.5	2-1/2
2-1/2"	400 (2760)	800 (5515)	1200 (8275)	28 (12.7)	4.50	2.0	3
3"	400 (2760)	800 (5515)	1200 (8275)	39 (17.7)	5.30	3.0	3-17/32

How to Order

8D	17X50	Y	15	N	
TYPE	HOSE I.D. x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
8D	10 = 1" x 50 = 50'	Y = Yellow	10 = 1"	N = NH	Blank=
	15 = 1-1/2" x 100 = 100'	R = Red	15 = 1-1/2"	I = IPT	Aluminum
	17 = 1-3/4"	B = Blue	20 = 2"		
	20 = 2"	O = Orange	25 = 2-1/2"		
	25 = 2-1/2"	G = Green	30 = 3"		
	30 = 3"	T = Tan			
		W = White (Uncoated)			