

# 8T - Type 8T



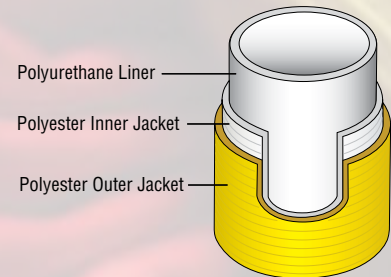
## Lightweight Polyester Double Jacket Hose

This double jacket municipal grade fire hose incorporates a lightweight polyurethane liner that meets all the requirements of NFPA 1961. It is designed for use as an attack handline hose and can be used for potable water transfer in an emergency.

Should one desire an upgraded design keeping with a polyurethane liner, or if a woven-in stripe is required for identification purposes, consider our **Ponn Conquest** hose found on pages M-4 and M-5.

### Properties and Construction

- High quality, double jacket, municipal fire hose made from 100% high tensile strength polyester yarn along with a lining of thermoplastic polyurethane for reduced weight while remaining kink resistant.
- Optional Dura-Cote™ protective treatment greatly increases abrasion, heat, flame and petrochemical resistance while virtually eliminating water pick-up. When treated, 8T is protected from mildew and no drying is required.
- Hose remains flexible to temperatures as low as -40°F (-40°C) and is designed to meet all NFPA requirements for ozone resistance.
- Polyurethane lining material meets National Sanitation Foundation (NSF) Standard 61 for drinking water.
- National Fire Hose 8T hose is manufactured in accordance with NFPA 1961 standard, latest edition within our ISO-9001: 2000 certified quality assurance system.



### Construction:

Polyester Double Jacket  
Polyurethane Inner Liner

**Temperature Range:**  
-40° to 150°F (-40° to 65°C)

**Couplings Available:**  
Aluminum NH/NST or  
IPT Threaded

### Hose Colors:



ATTACK



POTABLE

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 <sup>3</sup>	IN
1-1/2"	400 (2760)	800 (5515)	1200 (8275)	14 (6.4)	2.80	1.0	1-15/16
1-3/4"	400 (2760)	800 (5515)	1200 (8275)	16 (7.3)	3.20	1.0	2-3/16
2-1/2"	400 (2760)	800 (5515)	1200 (8275)	25 (11.3)	4.50	1.5	3
3"	400 (2760)	800 (5515)	1200 (8275)	36 (16.3)	5.25	2.0	3-17/32

### How to Order

8T	17X50	Y	15	N	
TYPE	HOSE I.D. x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
8T	15 = 1-1/2" 17 = 1-3/4" 25 = 2-1/2" 30 = 3"	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan W = White (Uncoated)	15 = 1-1/2" 25 = 2-1/2" 30 = 3"	N = NH I = IPT	Blank= Aluminum