

Triple Poly - Type TP



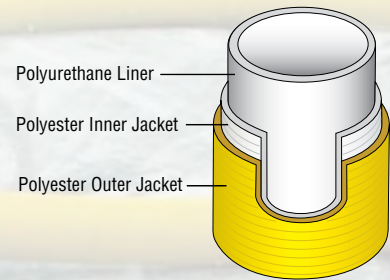
Large Diameter Polyester Double Jacket Supply Hose

Looking for a polyurethane lined, polyester jacketed, all synthetic large diameter hose? National Fire Hose Triple Poly gives you that alternative. Lighter than rubber lined hose, Triple Poly is easy to handle and tough to the extreme. Its high tensile strength polyester outer jacket, coated with our exclusive Dura-Cote™ abrasion resistant treatment provides the durability you need. Our reverse twill woven inner jacket and polyurethane liner insure a smooth waterway as compared to traditionally woven hose and keeps friction loss low.

Should you desire reduced friction loss, an upgraded design with similar materials or if you need the optional identification stripes, take some time to review the **Ponn Conquest** specifications on pages M-4 and M-5.

Properties and Construction

- Triple Poly is a large diameter, double jacket municipal fire hose with both jackets made from 100% high strength, low stretch, polyester along with a lining of thermoplastic polyurethane for reduced weight and high flow rates.
- Optional Dura-Cote™ protective treatment greatly increases abrasion, heat, flame and petrochemical resistance while virtually eliminating water pick-up. When treated, Triple Poly is protected from mildew and no drying is required.
- Lining remains flexible to temperatures as low as -40°F (-40°C) and is highly resistant to ozone and oxidation.
- Specifically engineered for Supply and Soft Suction hose applications.
- National Fire Hose Triple Poly 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 Or Brass NH/NST or
IPT Threaded & Aluminum
Storz options

Hose Colors:



SUPPLY



SOFT SUCTION

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
4"	300 (2070)	600 (4140)	900 (6200)	41 (19.5)	6.90	3.5	4-17/32
5"	300 (2070)	600 (4140)	900 (6200)	51 (23.1)	8.40	4.0	5-15/32

How to Order

TP	40X50		Y	40	S	
TYPE	HOSE I.D.	x HOSE LENGTH	COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL
TP	40 = 4" 50 = 5"	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan W = White (Uncoated)	40 = 4" 45 = 4-1/2" 50 = 5"	N = NH I = IPT S = Storz	Blank= Aluminum