

Traditionally, manufactured extruded hose can vary in thickness, becoming bulky and heavy. TPX<sup>TM</sup> utilizes a 3-ply design where the ribbed cover and smooth nitrile liner are extruded independently. The cover is inserted inside the tight-weave reinforcement, vulcanized, and turned inside out. The liner is then inserted and the hose is vulcanized for a second time to form a bond of all three plies, guaranteeing a consistent, compact hose wall. The Snap-tite TPX<sup>TM</sup> is highly resistant to both conductive and radiant heat.

## **FEATURES**

- 3-ply rubber municipal fire hose with both the cover and liner made of heavy duty nitrile rubber, high tensile strength tightly woven polyester reinforcement for maximum durability and flexibility.
- Smooth liner keeps friction loss to a minimum.
- Nitrile rubber cover greatly increases abrasion resistance, provides long service life and the tightly woven reinforcement resists puncture.
- Suitable for attack and soft sleeve suction applications.
- Remains flexible at temperatures as low as -40°F (-40°C) and is resistant to ozone, oxidation, and most chemicals and petrochemicals.
- Tighter weave allows more resistance to puncture while also being easier to pack and store.
- Lays flat and needs less hose bed space than typical extruded hose.
- Made in USA to ISO-9001:2015 certified quality assurance system



## **HOSE COLORS**

Yellow Red Orange **Blac** 

















## **UNIQUE 3-PLY CONSTRUCTION**



## **HOSE COLORS**



TECHNICAL DATA & INFORMATION					
Model	TPX™				
Basic Construction	3-ply nitrile rubber cover/liner with polyester inner jacket.				
Application	Attack, Supply, Soft Suction				
Colors:	Yellow, Red, Orange, Black				
Temperature Range	-40° F - 200° F				

TECHNICAL DATA & INFORMATION						
NOMINAL SIZE	TESTING PRESSURES (PSI)			WEIGHT (LBS/FT)	ABRASION RESISTANCE	
	Working	Proof	Burst	Uncoupled	# of Taber Abrasion Cycles (H-22 wheel)	
1-1/2"	300 psi	600 psi	1000 psi	0.32	12,500	
1-3/4"	400 psi	800 psi	1200 psi	0.36	8,500	
2"	400 psi	800 psi	1200 psi	0.46	7,800	
2-1/2"	330 psi	660 psi	1000 psi	0.62	14,000	
3″	300 psi	600 psi	900 psi	0.68	14,000	
4"	250 psi	500 psi	750 psi	0.8	13,000	
5″	225 psi	450 psi	675 psi	1.12	56,520	
6"	200 psi	400 psi	600 psi	1.24	13,500	
8″	125 psi	250 psi	400 psi	-	Available upon Request	

<sup>\*1-</sup>year warranty.



<sup>\*4&</sup>quot; and 5" are UL/ULC Certified.

<sup>\*</sup>Potable water approved: No

<sup>\*</sup>Quality Management System Certification: ISO 9001:2015 Registration # 11-R1045