



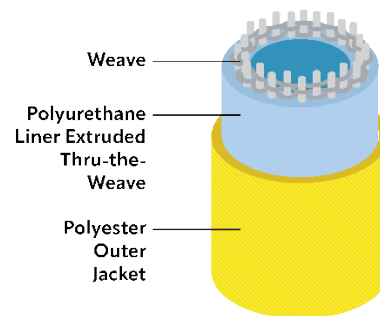
CONQUEST™

POLYESTER DOUBLE JACKETED ATTACK HOSE

Looking for a hose to flow a tremendous amount of water? You've found it with CONQUEST™! Today's fires are hotter and more water is needed at the nozzle to knock them down fast. Conquest™ meets that challenge every day. Our patented thru-the-weave extruded polyurethane liner has an incredibly smooth surface that enhances water flow.

FEATURES

- Patented double jacketed fire hose made from 100% high tensile strength polyester outer jacket with extruded thru-the-weave polyurethane inner hose. NO ADHESIVE IS USED. The lining will never delaminate.
- Optional Dura-Cote™ treatment.
- Hose remains flexible at temperatures as low as -40°F (-40°C) and meets all NFPA requirements for ozone resistance.
- Outstanding flow and low friction loss.
- Suitable for CAFS and foam concentrates.
- Optional color-coded stripe of one contrasting color can be woven into the outer jacket running the full length of the hose for identification purposes.
- Manufactured in accordance with NFPA 1960 standard, latest edition within our ISO-9001:2015 certified quality assurance system.

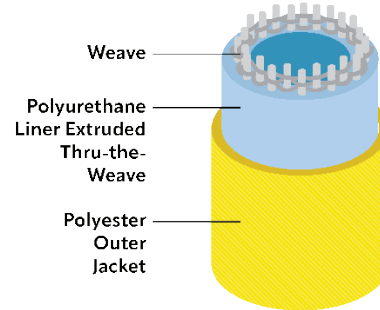


HOSE COLORS



CONQUEST™

POLYESTER DOUBLE JACKET ATTACK HOSE



HOSE COLORS



STRIPE COLORS



Snap-tite Hose Technical Data & Information	
Model	Conquest™
Basic Construction	Polyester outer jacket, extruded thru-the-weave polyurethane liner.
Application	Attack, CAFS, Potable Water
Colors:	Yellow, Red, Blue, Orange, Green, White (coated), White (uncoated)
Striped Colors:	Yellow, Red, Blue, Black, Green
Temperature Range	-40° F - 150° F

Tesing Pressures			
Nominal Size	Service	Proof	Burst
1-3/4"	400 psi	800 psi	1200 psi
2"	400 psi	800 psi	1200 psi
2-1/2"	400 psi	800 psi	1200 psi
3"	300 psi	600 psi	900 psi

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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'
1-3/4"	1.832"	1.952	1.987	2.500	2.8 LBS	19	84.14	7.85	85.81	8.05
2"	2.053"	2.192	2.267	2.425	3.4 LBS	22	103.3	9.79	108.96	10.47
2-1/2"	2.512"	2.647	2.706	3.025	3.4 LBS	29	147.56	14.28	152.91	14.93
3"	3.086"	-	-	-	Avail. upon Request	35	-	-	-	-

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
1-3/4"	30" / 50psi	38,500+	14 Seconds	8 GPM	1 M / 23 S (Yellow / Black Stripe) 1M / 21 S (Red / Yellow Stripe)	.3 GPM	3.14"	.61"	.883"
2"	30" / 100psi	38,500+	Available upon Request				3.38"	.75"	.99"
2-1/2"	36 / 75psi	38,500+	16 Seconds	6 GPM	2 M / 9 S (Red / Yellow Stripe) 2 M / 14 S (Yellow / Black Stripe)	.3 GPM	4.33"	.47"	.85"
3"	-	38,500+	Available upon Request				5.11"	.955"	1.817"

*10-year warranty, 2-year all hazard warranty.

*MIL Std 24606 used for water pickup weight.

*1-3/4" and 2-1/2" are UL/ULC Certified.

*Potable water approved: Yes

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