



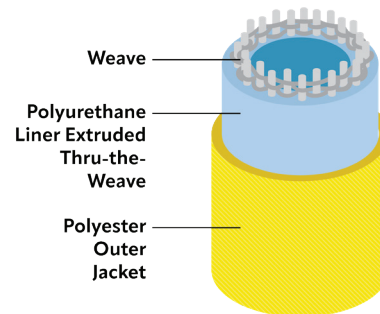
# CONQUEST

## 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.

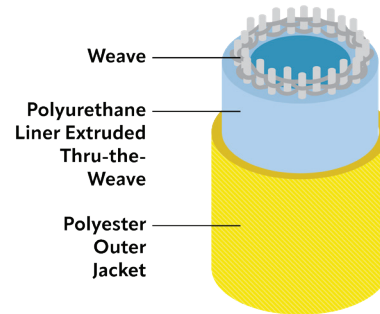


### HOSE COLORS



# CONQUEST

## POLYESTER DOUBLE JACKET ATTACK HOSE



### HOSE COLORS



### STRIPE COLORS



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

# CONQUEST

## POLYESTER DOUBLE JACKET ATTACK HOSE

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