



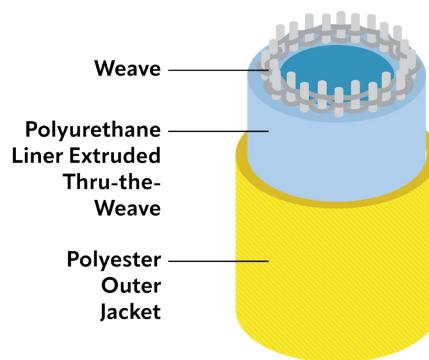
CONQUEST™ LDH

POLYESTER DOUBLE JACKETED SUPPLY 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.
- Outstanding flow and low friction loss.
- Hose remains flexible at temperatures as low as -40°F (-40°C) and meets all NFPA requirements for ozone resistance.
- Suitable for CAFS and foam concentrates.
- Manufactured in accordance with NFPA 1960 Standard, latest edition within our ISO-9001:2015 certified quality assurance system.

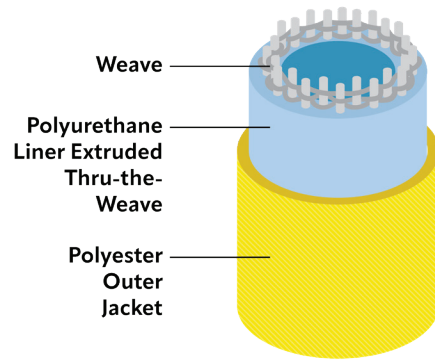


HOSE COLORS



CONQUEST™ LDH

POLYESTER DOUBLE JACKET SUPPLY HOSE



HOSE COLORS



TECHNICAL DATA & INFORMATION	
Model	Conquest™ LDH
Basic Construction	Polyester outer jacket, extruded thru-the-weave polyurethane liner.
Application	Attack, Supply, CAFS, Potable Water
Colors:	Yellow, Red, Blue, Orange, Green, White (coated), White (uncoated)
Temperature Range	-40° F - 150° F
Testing Pressures:	
Service	300 psi
Proof	600 psi
Burst	900 psi

CONQUEST™ LDH

POLYESTER DOUBLE JACKET SUPPLY 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'
4"	4.118"	-	-	-	-	50	-	-	-	-
5"	5.115"	-	-	-	-	64.5	-	-	-	-
6"	Available upon Request		-	-	-	86	-	-	-	-

TECHNICAL DATA & INFORMATION

NOMINAL SIZE	DOORWAY KINK	ABRASION RESISTANCE	PACKABILITY		
			# of Taber Abrasion Cycles (H-22 wheel)	Flat Width	Edge Thickness
4"	-	38,500+	6.57"	1.072"	2.035"
5"	-	38,500+	8.11"	.842"	1.775"
6"	-	38,500+	Available upon Request		

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

*MIL Std 24606 used for water pickup weight.

*Potable water approved: Yes

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