



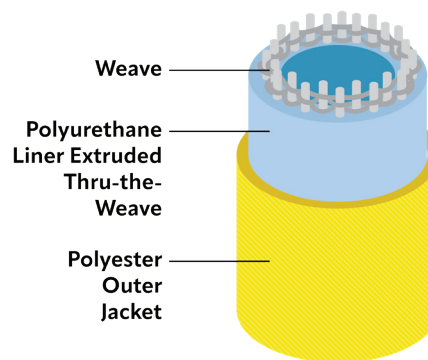
# CONQUEST™ LDH

## 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.

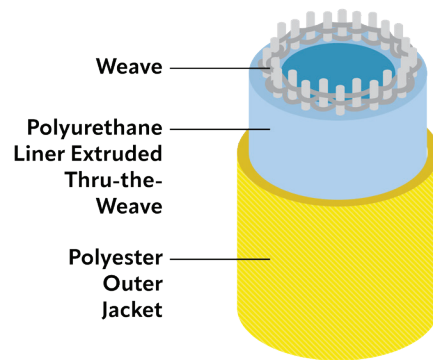


### HOSE COLORS



# CONQUEST™ LDH

## POLYESTER DOUBLE JACKET SUPPLY HOSE



### HOSE COLORS



TECHNICAL DATA & INFORMATION	
<b>Model</b>	Conquest™ LDH
<b>Basic Construction</b>	Polyester outer jacket, extruded thru-the-weave polyurethane liner.
<b>Application</b>	Attack, Supply, CAFS, Potable Water
<b>Colors:</b>	Yellow, Red, Blue, Orange, Green, White (coated), White (uncoated)
<b>Temperature Range</b>	-40° F - 150° F
<b>Testing Pressures:</b>	
Service	300 psi
Proof	600 psi
Burst	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'
4"	4.118"	-	-	-	-	50	-	-	-	-
5"	5.115"	-	-	-	-	64.5	-	-	-	-
6"	Available upon Request		-	-	-	86	-	-	-	-

### TECHNICAL DATA & INFORMATION

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

\*1-year warranty.

\*MIL Std 24606 used for water pickup weight.

\*Potable water approved: Yes

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