



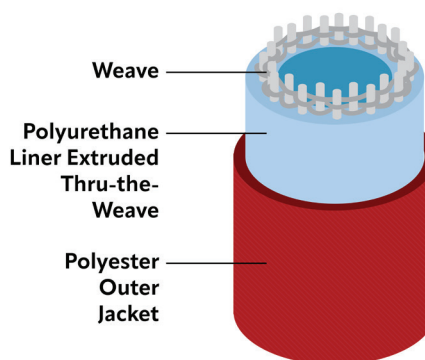
# CONQUEST™ LDH

## 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.

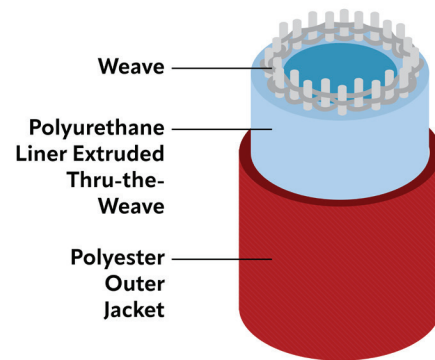


### HOSE COLORS



# 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                                                             |

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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                     | PACKABILITY            |                |                     |
|                              |              | # of Taber Abrasion Cycles (H-22 wheel) | Flat Width             | Edge Thickness | 180° Bend 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