



NORTH AMERICAN FIRE HOSE

The difference is...*your* margin of safety.

Poly-Tuff 600 LDH™

EPDM Rubber Lining / Polyester Double Jacket

POLY-TUFF 600 LDH™ FEATURES

- **Poly-Cord™** ring-spun polyester warp yarns are combined with filament polyester filler yarns.
- Available either plain/uncoated “natural” white, or with our optional **Ultra-Shield™** high performance polymeric coating applied to seal each and every fiber in the bundle, further improving the abrasion resistance, reducing moisture and chemical absorption, and providing vivid color-coded identification.
- The EPDM rubber lining is unaffected by ozone deterioration, and is one component in the **Friction Fighter System™**, creating an extremely smooth waterway surface, thereby reducing friction loss and significantly improving nozzle performance.
- The **Dura-Bond™** vulcanized fusing system, which creates both a mechanical and chemical permanent bond between the EPDM lining and the inner jacket to eliminate the possibility of delamination. Other fire hose manufacturers use of adhesives to glue the lining to the inner jacket in rubber-lined construction can cause delamination issues.
- With a higher burst strength resulting from the double jacket construction, **Poly-Tuff 600 LDH™** provides more pressure capability, maneuverability and ease of handling than nitrile rubber-covered single reinforcing jacket hose.
- **Poly-Tuff 600 LDH™** hose is a very strong and flexible hose, with good heat, abrasion, and chemical resistance.
- Designed to accomplish three separate fire fighting roles including, Attack, Relay and Supply applications as defined by NFPA 1961, requiring a higher margin of safety than is possible with nitrile covered hose.
- Both the hose and couplings are made in the USA, performance shall meet and exceed NFPA 1961 standards.

Applications: Attack, Supply, Relay, High Volume CAFS

Available In 25, 50 and 100 Foot Lengths



 **FAMILY OWNED AMERICAN MADE**

HOSE SIZE	SPECIFICATION NUMBER	ACCEPTANCE TEST PSI	SERVICE TEST PSI	BOWL SIZE	WEIGHT PER 100' UNCLD
4"	PT-600-LDH	600 PSI	300 PSI	4 ¹ / ₂ "	79 lbs.
5"	PT-600-LDH	600 PSI	300 PSI	5 ¹ / ₂ "	97 lbs.

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