

## Poly-Flow 600 LDH™

## Polyurethane (TPU) Lining / Polyester Double Jacket

## **POLY-FLOW 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 *Dura-Thane*<sup>™</sup> polyurethane inner lining is extremely light weight and compact, and is a National Sanitation Foundation (NSF 60) approved material for safely conveying drinking water.
- The Friction Fighter System<sup>™</sup> in Poly-Flow 600 LDH<sup>™</sup> creates an extremely smooth waterway surface, thereby significantly reducing friction loss and improving flow characteristics.

- With less weight and more compactness than nitrile rubbercovered single jacket reinforced hose, *Poly-Flow 600 LDH™* loads more tightly and requires less hose bed space, while at the same time providing more pressure capability, maneuverability and flexibility.
- 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, High Volume CAFS and Potable Water

Available In 25, 50 And 100 Foot Lengths





HOSE SIZE	SPECIFICATION NUMBER	ACCEPTANCE TEST PSI	SERVICE TEST PSI	BOWL SIZE	WEIGHT PER 100' UNCPLD
4"	PF-600-AP	600 PSI	300 PSI	417/32"	76 lbs.
5"	PF-600-AP	600 PSI	300 PSI	515/32"	93 lbs.

PF-600-AP,<sup>™</sup> Poly-Flow 600 LDH,<sup>™</sup> Poly-Cord,<sup>™</sup> Ultra-Shield,<sup>™</sup> Friction Fighter System<sup>™</sup> and Dura-Thane<sup>™</sup> are all trademarks of North American Fire Hose Corporation. All rights reserved.

Revision 2019A

## NORTH AMERICAN FIRE HOSE

910 East Noble Way • Santa Maria, CA 93454
Tel: 805.922.7076 • Fax: 805.922.0086
NAFHC.com