

Poly-Flow 800[™]

Polyurethane (TPU) Lining / Polyester Double Jacket

Poly-Flow 800™ 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*[™] 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™* in *Poly-Flow 800™* creates an extremely smooth waterway surface, thereby significantly reducing friction loss and improving flow characteristics.

- With less weight and reduced coil diameters, Poly-Flow 800[™] folds more tightly into high rise hose packs and requires less hose bed space, while at the same time providing more maneuverability and flexibility than traditional hose types.
- Extremely strong and flexible hose, with good heat and chemical resistance, along with superior flow characteristics.
- Both the hose and couplings are made in the USA, performance shall meet and exceed NFPA 1961, FM and UL standards.

Applications: Attack, High Rise, CAFS and Potable Water Available in 50 and 100 foot lengths





HOSE SIZE	SPECIFICATION NUMBER	ACCEPTANCE TEST PSI	SERVICE TEST PSI	BOWL SIZE	WEIGHT PER 50' UNCPLD
1½"	PF-800	800 PSI	400 PSI	1 ¹⁵ ⁄ ₁₆ "	13 lbs.
13/4"	PF-800	800 PSI	400 PSI	23/16"	15 lbs.
2"	PF-800	800 PSI	400 PSI	27/16"	18 lbs.
2½"	PF-800	800 PSI	400 PSI	3"	23 lbs.
3"	PF-800	800 PSI	400 PSI	317/32"	31 lbs.

PF-800,[™] Poly-Flow 800,[™] Ultra-Shield,[™] Poly-Cord,[™] Friction Fighter System[™] and Dura-Thane[™] 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