

## NORTH AMERICAN FIRE HOSE

## Poly-Flow 800 Lite<sup>™</sup> Polyurethane (TPU) Lining / Polyester Double Jacket

## Poly-Flow 800 Lite™ FEATURES

- **Poly-Cord**<sup>™</sup> ring spun polyester warp yarns are combined with filament polyester filler yarns.
- Available either plain/uncoated "natural" white or with our optional *Ultra-Shield*<sup>™</sup> high performance polyurethane 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-coding identification.
- The *Dura-Thane*<sup>™</sup> polyurethane inner lining is extremely light weight and compact and is a National Sanitation Foundation (NSF60) approved material for safely conveying drinking water.
- The *Friction Fighter System*<sup>™</sup> in *Poly-Flow 800 Lite*<sup>™</sup> 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 Lite*<sup>™</sup> 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.
- The result is an 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 standards.

Applications include Attack, High Rise, CAFS Available in 50 and 100 foot lengths





HOSE SIZE	SPECIFICATION NUMBER	ACCEPTANCE TEST PSI	SERVICE TEST PSI	BOWL SIZE	WEIGHT PER 50' UNCPLD
1 <sup>3</sup> ⁄4"	PF-800 LITE	800 PSI	400 PSI	2 ³⁄16"	14 lbs.
2 1⁄2"	PF-800 LITE	800 PSI	400 PSI	3"	21 lbs.
3"	PF-800 LITE	800 PSI	400 PSI	3 <sup>17</sup> ⁄32"	29 lbs.

PF-800 Lite,<sup>™</sup> Poly-Flow 800 Lite,<sup>™</sup> Ultra-Shield,<sup>™</sup> Poly-Cord,<sup>™</sup> Friction Fighter System<sup>™</sup> and Dura-Thane<sup>™</sup> are all trademarks of North American Fire Hose Corporation. All rights reserved.

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