



Poly-Flow 800 Lite™

Poly-Flow 800 Lite™ 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 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-coded identification
- The Dura-Thane™ polyurethane inner lining is extremely light weight and compact, and is a National Sanitation Foundation (NSF) approved material for safely conveying drinking water
- The **Friction Fighter System™** in Poly-Flow 800 Lite™ creates an extremely smooth waterway surface, thereby significantly reducing friction loss and improving flow characteristics
- With less weight and reduced coil diameters than the Poly-Flow 800™, the Poly-Flow 800 Lite™ 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 a very 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 and are fully NFPA 1961 compliant

Applications include: Attack, High Rise and CAFS
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 LITE™	800 PSI	400 PSI	1 ¹⁵ / ₁₆ "	12 lbs.
1¾"	PF-800 LITE™	800 PSI	400 PSI	2 ¹ / ₈ "	13.5 lbs.
2½"	PF-800 LITE™	800 PSI	400 PSI	3"	18.5 lbs.
3"	PF-800 LITE™	800 PSI	400 PSI	3 ¹⁷ / ₃₂ "	28 lbs.

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