

Poly-Tuff 800[™]

EPDM Rubber Lining / Polyester Double Jacket

Poly-Tuff 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 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 improving nozzle performance.
- The *Dura-Bond*[™] vulcanized adhesion system, which creates both a mechanical and chemical bond between the EPDM lining and the jacket, reduces the probability of delamination as is experienced with competitive adhesive bonded rubber lined constructions.
- The result is a very strong, flexible, and "Tuff" hose, with good heat and chemical resistance.
- Both the hose and couplings are made in the USA, performance shall meet and exceed NFPA 1961, FM and UL standards.

Applications: Attack 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
1"	PT-800	800 PSI	400 PSI	17⁄16"	12 lbs.
11⁄2"	PT-800	800 PSI	400 PSI	1 ¹⁵ ⁄ ₁₆ "	16 lbs.
1¾"	PT-800	800 PSI	400 PSI	2 ³ ⁄16"	19 lbs.
2"	PT-800	800 PSI	400 PSI	27/16"	22 lbs.
21⁄2"	PT-800	800 PSI	400 PSI	3"	29 lbs.
3"	PT-800	800 PSI	400 PSI	3 ¹⁷ ⁄ ₃₂ "	37 lbs.

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