

## Poly-Tuff 800 Lite<sup>™</sup> EPDM Rubber Lining / Polyester Double Jacket

## Poly-Tuff 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-coding 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*<sup>™</sup>vulcanized adhesion system creates both a mechanical and chemical bond between the EPDM lining and the

inner jacket, eliminating the possibility of delamination as is experienced with competitive adhesive bonded rubber constructions.

- With less weight and reduced coil diameters Poly-Tuff 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.
- Both the hose and couplings are made in the USA, performance shall meet and exceed NFPA 1961, FM and UL standards.

Applications include 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
1½"	PT-800 Lite	800 PSI	400 PSI	1 <sup>15</sup> / <sub>16</sub> "	15 lbs.
1 3/4"	PT-800 Lite	800 PSI	400 PSI	2³/16"	17.5 lbs.
21/2"	PT-800 Lite	800 PSI	400 PSI	3"	26 lbs.
3"	PT-800 Lite	800 PSI	400 PSI	317/32"	35 lbs.

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

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## **NORTH AMERICAN FIRE HOSE**

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