### The difference is...your margin of safety.



# Dura-Built 600 LDH<sup>™</sup>

## EPDM Rubber Lining / Nylon 6-6 Jacket

#### DURA-BUILT 600 LDH™ FEATURES

- Exclusive **DURA-CORD**<sup>®</sup> advanced air-textured nylon 6-6 continuous filament warp yarns, resulting in superior toughness, abrasion resistance, cut resistance, tear strength and heat resistance when compared to competitive nylon, spun polyester or filament polyester warp constructions. **DURA-CORD**<sup>®</sup> is the registered trademark for NAFH. Fire hose sold under this brand is specifically manufactured by NAFH.
- Unique *Ultra-Shield*<sup>™</sup> high performance polymeric coating seals 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*<sup>™</sup>, creating an extremely smooth waterway surface, thereby reducing friction loss and significantly improving nozzle performance.
- The *Dura-Bond*<sup>™</sup> vulcanized fusing system, which creates both a mechanical and chemical permanent bond between the EPDM lining and the inner jacket to eliminate the possibility of

delamination. Other fire hose manufacturers use of adhesives to glue the lining to the inner jacket in rubber-lined construction can cause delamination issues.

- With a higher burst strength resulting from the double jacket construction, *Dura-Built 600 LDH*<sup>™</sup> provides more pressure capability, as well as improved maneuverability and ease of handling than nitrile rubber-covered single jacket reinforced hose.
- *Dura-Built 600 LDH*<sup>™</sup> is an extremely strong and flexible hose, with exceptional heat, abrasion, and chemical resistance.
- Designed to accomplish three separate fire fighting roles including, Attack and Supply applications as defined by NFPA 1961, as well as Relay applications, where a higher margin of safety is required than available with nitrile covered hose.
- Both the hose and couplings are made in the USA, performance shall meet and exceed NFPA 1961 standards.

Applications: Attack, Supply and High Volume Cafs Available In 25, 50 And 100 Foot Lengths





HOSE SIZE	SPECIFICATION NUMBER	ACCEPTANCE TEST PSI	SERVICE TEST PSI	BOWL SIZE	WEIGHT PER 100' UNCPLD
4"	DB-600-LDH	600 PSI	300 PSI	<b>4</b> <sup>17</sup> / <sub>32</sub> "	81 lbs.
5"	DB-600-LDH	600 PSI	300 PSI	5 <sup>15</sup> /32"	97 lbs.

**DURA-CORD**<sup>®</sup> is a registered trademark of North American Fire Hose Corporation. All rights reserved.

DB-600-LDH,<sup>™</sup> Dura-Built 600 LDH,<sup>™</sup> Ultra-Shield,<sup>™</sup> Friction Fighter System<sup>™</sup> and Dura-Bond<sup>™</sup> are all trademarks of North American

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