



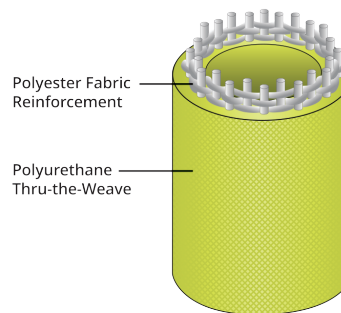
UTX™ LDH

PREMIUM HOSE. OUTSTANDING VALUE.

UTX™ LDH gives fire departments that extra edge in flow and support - all in a high-visibility, lightweight supply line. A tough polyurethane outer cover combines with an exclusive thru-the-weave polyurethane liner to offer greater resistance to punctures and abrasion. But it doesn't stop there. UTX™ is compact, taking up less room in the hose bed, and durable - with higher resistance to oils, chemicals, and ozone. Snag proof and kink resistant, UTX™ will not mildew or rot and is guaranteed for life to never delaminate.

FEATURES

- Typical rubber extruded fire hose can vary in thickness, becoming bulky and heavy. UTX™ LDH incorporates a circular woven polyester jacket that is completely encapsulated by an extruded thru-the-weave polyurethane cover and liner that provides abrasion and puncture resistance while remaining light and service worthy.
- UTX™ weighs 20% less than conventional rubber supply hose.
- Extruded thru-the-weave polyurethane construction and ultra-smooth liner minimize friction loss.
- Engineered to deliver more flow and more efficient packability.
- Remains flexible to -50°F (-46°C).
- Resists ozone, oxidation, and most chemical/petroleum products.
- Manufactured in accordance with NFPA 1960 Standard, latest edition.
- Made in USA to ISO-9001:2015 certified quality management system.

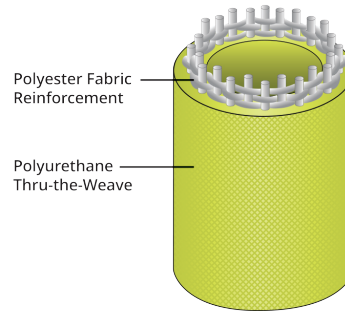


HOSE COLORS



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TECHNICAL DATA & INFORMATION	
Model	UTX™ LDH
Basic Construction	Polyurethane thru-the-weave with polyester inner reinforcement.
Application	Supply
Colors:	Red, Hi-Viz Green, Blaze Orange, Yellow
Temperature Range	-50° F - 160° F
Testing Pressures:	
Service	200 psi
Proof	400 psi
Burst	600 psi

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TECHNICAL DATA & INFORMATION										
NOMINAL SIZE	INTERNAL/OUTSIDE DIAMETER				WEIGHT					
	Dry ID	Charged ID at 50 psi	Charged ID at 150 psi	Charged OD at 150 psi	Water Pickup Weight*	Dry (lbs./100' coupled)	Charged at 50 psi (lbs./50' coupled)	# of Gallons/50'	Charged at 150 psi (lbs./50' coupled)	# of Gallons/50'
4"	4.05"	-	-	-	0 LBS	70 LBS	-	-	-	-
5"	5.05"	-	-	-	0 LBS	93 LBS	-	-	-	-

TECHNICAL DATA & INFORMATION						
NOMINAL SIZE	DOORWAY KINK	ABRASION RESISTANCE		PACKABILITY		
		# of Taber Abrasion Cycles (H-22 wheel)		Flat Width	Edge Thickness	180° Bend Thickness
4"	-	100,000+		6.50"	.75"	1.60"
5"	-	100,000+		7.75"	.75"	1.60"

TECHNICAL DATA & INFORMATION										
NOMINAL SIZE	RADIANT HEAT TEST RESULTS					CONDUCTIVE HEAT TEST RESULTS				
	Radiant Heat Exposure	Exposure Duration*	Average Leakage Rate at 150 psi	Max Leakage Rate at 150 psi	UL 19 Heat Resistance Type	Conductive Heat Exposure	Exposure Duration*	Average Leakage Rate at 150 psi	Max Leakage Rate at 150 psi	UL 19 Heat Resistance Type
4"	30 kw/m2	Available upon Request			-	Steel block at 752°F	Available upon Request			-
5"	30 kw/m2	Available upon Request			-	Steel block at 752°F	Available upon Request			-

*The results from the radiant heat test are based on controlled laboratory testing and do not represent actual conditions encountered during firefighting. These results are intended to be used as a baseline for hose comparison purposes only and are not indicative of specific field performance. Several factors can influence hose performance relative to radiant heat, please see Guidance for Lined Fire Hose and Hose Assemblies, UL 19G for further information on these results.

*The results from the conductive heat test are based on controlled laboratory testing and do not represent actual conditions encountered during firefighting. These results are intended to be used as a baseline for hose comparison purposes only and are not indicative of specific field performance. Several factors can influence hose performance relative to conductive heat, please see Guidance for Lined Fire Hose and Hose Assemblies, UL 19G for further information on these results.

*10-year warranty, 2-year all hazard warranty.

*MIL Std 24606 used for water pickup weight.

*Potable water approved: Yes

*Quality Management System Certification: ISO 9001:2015 Registration # 11-R1045