

Supreme[™] is a durable, rugged, traditional double jacketed fire hose and one of the best values on the market today. Originally designed over 40 years ago, Supreme[™] has become the hose to which all others are compared. With hose sizes up to 3" and manufactured to exacting standards, our use of ring-spun polyester yarn with a flexible rubber liner and calendered rubber backing, keeps this hose supple when empty and tough when necessary.

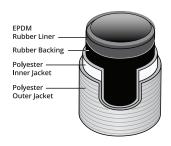
FEATURES

- Calendar-backed, double jacketed EPDM rubber lined fire hose made from 100% high tensile strength polyester yarn.
- Liner is attached to the inner jacket using a vulcanized rubber calendar backing that mechanically and chemically bonds the EPDM rubber lining to the inside jacket without the use of glues, and provides the assurance that the lining will not delaminate.
- Optional Dura-Cote™ treatment.
- Remains flexible at temperatures as low as -40°F (-40°C) and is resistant to ozone and oxidation.
- Optional color-coded stripe of one contrasting color can be woven into the outer jacket running the entire length of the hose for identification purposes.
- Kink resistance exceeds that of lightweight jacketed hose.
- Suitable for use with CAFS and foam solutions.
- Manufactured in accordance with NFPA 1960 Standard, the latest edition within our ISO-9001:2015 certified quality assurance system.

HOSE COLORS





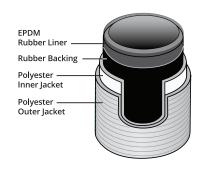




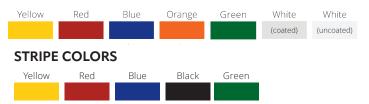
SUPREMETM

PREMIUM HOSE. OUTSTANDING VALUE.





HOSE COLORS



TECHNICAL DATA & INFORMATION						
Model	Supreme TM					
Basic Construction	Polyester outer/inner jacket, EPDM rubber liner with calender rubber backing.					
Application	Attack, CAFS					
Colors:	Yellow, Red, Blue, Orange, Green, White (coated), White (uncoated)					
Stripe Colors:	Yellow, Red, Blue, Black, Green					
Temperature Range	-40° F - 150° F					
Testing Pressures:						
Service	400 psi					
Proof	800 psi					
Burst	1200 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./50' coupled)	Charged at 50 psi (lbs./50' coupled)	# of Gallons/50'	Charged at 150 psi (lbs./50' coupled)	# of Gallons/50'	
1-1/2"	1.625"	1.650	1.655	1.994	3.4 LBS	21	67.07	5.55	67.38	5.59	
1-3/4"	1.879"	1.931	1.939	2.233	4.2 LBS	25	88	7.6	89	7.66	
2"	2.160"	2.207	2.232	2.525	4.6 LBS	28	110.46	9.93	112.34	10.16	
2-1/2"	2.714"	2.78	2.825	3.125	5.6 LBS	35	165.75	15.75	170.04	16.27	
3"	3.2"	-	-	-	-	37.07	-	-	-	-	

TECHNICAL DATA & INFORMATION								
NOMINAL SIZE	DOORWAY KINK	ABRASION RESISTANCE	PACKABILITY					
		# of Taber Abrasion Cycles (H-22 wheel)	Flat Width	Edge Thickness	180° Bend Thickness			
1-1/2"	24" / 75psi	37,000+	2.79"	.58″	.92″			
1-3/4"	30" / 75psi	37,000+	3.11"	.4395"	.9305"			
2"	30" / 75psi	37,000+	3.54"	.58″	.937"			
2-1/2"	30" / 75psi	37,000+	4.45"	4.17"	.871″			
3″	Available upon Request	37,000+	5.25"	0.75"	1.4"			



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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
1-1/2"	30 kw/m2	2M/4S	2.5 GPM	2.5 GPM	Type 2	Steel block at 752°F	22.89 Seconds	4.5 GPM	4.5 GPM	Type 2
1-3/4"	30 kw/m2	2 M / 58 S (Red)	1 GPM	1 GPM	Type 2	Steel block at 752°F	14 Seconds	1 GPM	1 GPM	Type 2
2"	30 kw/m2	kw/m2 Available upon Request			-	Steel block at 752°F	Available upon Request			-
2-1/2"	30 kw/m2	2 M / 47 S (Red)	2 GPM	2 GPM	Type 2	Steel block at 752°F	11.63 Seconds	1 GPM	1 GPM	Type 2
3″	30 kw/m2	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.

^{*}MIL Std 24606 used for water pickup weight.

^{*}Potable water approved: No

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