

# SUPREME – Type FS



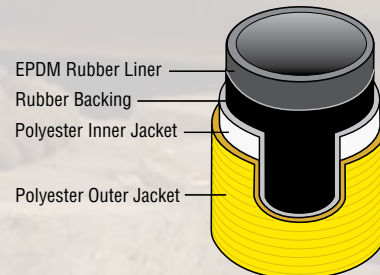
## Polyester Double Jacket Attack Hose

Supreme is a durable, rugged, traditional double jacket 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. 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.

Supreme hose sizes up to 3" were designed specifically for use as heavy duty attack hose. It is manufactured to a service test pressure rating of 400 psi (2760 kPa) and handles all problems of the fireground with ease.

### Properties and Construction

- Premium quality, double jacket, EPDM (Ethylene Propylene Diene Monomer) rubber lined fire hose made from 100% high tensile strength polyester yarn. The liner is attached to the inner jacket using a rubber backing that is more flexible and has higher heat resistance than other hoses using a Thermoplastic (TPU) adhesive.
- Optional Dura-Cote™ treatment greatly increases abrasion, heat, flame and petrochemical resistance while virtually eliminating water pick-up. When treated, Supreme is protected from mildew and no drying is required
- Supreme remains flexible to temperatures as low as -40°F (-40°C) and is highly resistant to ozone and oxidation.
- Optional color-coded stripe of one contrasting color can be woven into the outer jacket running the full length of the hose for identification purposes. See color chips for hose and stripe options.
- Kink resistance exceeds that of lightweight jacketed hose.
- Suitable for use with C.A.F.S. and foam solutions.
- U.L. labeling is available on all sizes. FM approval is available on 1-1/2" and 2-1/2" sizes.
- Ponn Supreme is manufactured in accordance with NFPA 1961 standard, latest edition within our ISO-9001: 2000 certified quality assurance system.



### Construction:

Polyester Double Jacket  
EPDM Rubber Inner Liner  
with Rubber Backing

### Temperature Range:

-40° to 150°F (-40° to 65°C)

### Couplings Available:

Aluminum NH/NST or IPT  
Threaded & Aluminum Storz

### Approvals:

All sizes - UL Listed  
1-1/2" & 2-1/2" Sizes - FM  
Approved (see chart below  
for specifics)

### Hose Colors:



### Stripe Colors:



SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (For 50' Coupled)	FLAT WIDTH	HOSE BED Volume (100')	BOWL SIZE	CERTIFICATION AVAILABLE
	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	FT <sup>3</sup>	IN	
1-1/2"	400 (2760)	800 (5515)	1200 (8275)	19 (8.6)	2.80	1.0	1-15/16	UL, FM
1-3/4"	400 (2760)	800 (5515)	1200 (8275)	20 (9.1)	3.20	1.0	2-3/16	UL
2"	400 (2760)	800 (5515)	1200 (8275)	22 (10)	3.60	1.5	2-7/16	UL
2-1/2"	400 (2760)	800 (5515)	1200 (8275)	32 (14.5)	4.50	2.0	3	UL, FM
3"	300 (2070)	600 (4140)	900 (6200)	39 (17.7)	5.40	2.5	3-9/16	UL

### How to Order

TYPE	HOSE I.D.	x HOSE LENGTH	COLOR	STRIPE** COLOR	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
FS	15 = 1-1/2" 17 = 1-3/4" 20 = 2" 25 = 2-1/2" 30 = 3"	50 = 50' 100 = 100'	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (Coated) W = White (Uncoated)	Y = Yellow R = Red B = Blue K = Black G = Green Blank = (No Stripe)	15 = 1-1/2" 20 = 2" 25 = 2-1/2" 30 = 3"	N = NH I = IPT S = Storz	Blank= Aluminum	UL=UL Labeled FM=Factory Mutual

Part Number Example: **FS17X50YR15N** = FS Supreme Hose, 1-3/4" ID by 50' Length, Yellow and Red Stripe, 1-1/2" Aluminum NH/NST Coupling



ATTACK



C.A.F.S.



LISTED



APPROVED