# **Rack Hose-FBS Series**

Key Words: SJ, T.P.U. Liner, Rack Hose







The Rack Hose-FBS is an all polyester single jacket interior protection hose for buildings and plants. The Rack Hose FBS is of light weight and compact, approximately half the weight of standard rubber lined single jacket hose.

Resistant to most chemicals, petrol products, ozone & U.V. exposure, hydrolysis, and rot & mildew.

Our liner process produces an amazingly thin but smooth inner waterway, yielding an extremely low friction loss for maximum flow.

Tough and ready for action but light in weight.

Strong, compact and practical, and will fit on most hose storage devices.

Rack hose is available folded for standard pin racks in 50' (15m), 75' (22.5m), and 100' (30m) lengths. Specify folded, coiled, or number of pins for rack.

## PRESSURE REQUIREMENT

I .D. (Inch/mm)		Working Pressure (Bar/Psi)	Burst Pressure (Bar/Psi)
1-1/2"	38	10/150 ∰, 14/200, <mark>17/250 </mark> ∰	31/450,42/600, <mark>51/750</mark>
1-3/4"	45	10/150, 14/200,17/250	31/450,42/600,51/750
2"	52	10/150 № , 14/200,17/250 №	31/450,42/600,51/750
2-1/2"	65	10/150 № , 14/200, <mark>17/250 </mark> €	31/450,42/600, <mark>51/750</mark>

## **APPLICATION**

Building Protection Wash Down

### **COUPLINGS AVAILABLE**

Aluminum &Brass NH/NST or IPT, Aluminum Storz, Instantaneous coupling etc.

#### **COLOR**

The standard color for 5Elem Rack Hose-FBS is white. Other colors available with our innovative Wisentec™ abrasion resistant coatings are red, yellow, orange, blue, green and tan. Provides water repellency, abrasion, oil and chemical resistance. Color will be uniform throughout the length of each hose. The cost for color coating is additional.



#### **STANDARD**

Meets or exceeds FM, UL-19 and NFPA 1961 specifications.





#### STANDARD LENGTH

50', 75', <mark>100'</mark>.

### **CONSTRUCTION**

Single jacket, polyester spun as warp, filament polyester as weft, circular plain weave.

Tube: Extruded T.P.U. elastomer - ozone and age resistant.



