

# PU LINED HOSE

## SYNTHETIC, SINGLE JACKET FIRE HOSE

Hose interior is all synthetic, light weight, and is UL approved.



### HOSE DATA

- Available colors: Red, White.
- Standard lengths: 30 meters, Other lengths available upon request.
- Applicable standards: UL219.

### CONSTRUCTION AND FEATURES

- The hose is of single jacket construction.
- The jacket is made with high tenacity filament polyester yarn in both the warp and weft directions, to provide maximum strength to weight ratio.
- The hose is resistant to chemicals and petrol products, rot & mildew, hydrolysis, and resist deterioration due to exposure UV-rays and ozone.

### APPLICATIONS

- Cabinet/Fire Hose Reel/ Fire Hose Rack.

### PERFORMANCE

- The hose, in all sizes, has minimum service, test, and burst pressures as specified in the technical chart.
- The hose has a maximum flow with minimum friction loss.
- The hose has no defects, dirt, knots, lumps or other irregularities affecting the performance of the hose.
- The hose is resistant to kinking and remain flexible to -65°F(-53°C).
- Twisting and warping exceeds NFPA standards.



### SPECIFICATION

Hose Model	Diameter (Inside) in. mm		Service Pressure		Proof Pressure		Burst Pressure		Standard Compliance/ Approvals
	psi	kPa	psi	kPa	psi	kPa	psi	kPa	
NF-FH38PU	1.5**	38**	250	1725	500	3450	750	5175	UL19, NFPA 1961/ UL Listed
NF-FH65PU	2.5**	64**	250	1725	500	3450	750	5175	
NF-FH38DJPU	1.5	38	400	2758	800	5,516	1200	8274	
NF-FH45DJPU	1.75	45	400	2758	800	5,516	1200	8274	
NF-FH75DJPU	3	75	400	2758	800	5,516	1200	8274	
NF-FH38PU1	1.5"	38**	250	1725	500	3450	750	5175	UL/ FM
NF-FH65PU2	2.5"	64**	250	1725	500	3450	750	5175	UL

• Couplings: NH threaded (1 ½" or 2 ½") in Brass or Aluminum Anodized.

• Storz & instantaneous coupling or other type available upon request.