

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

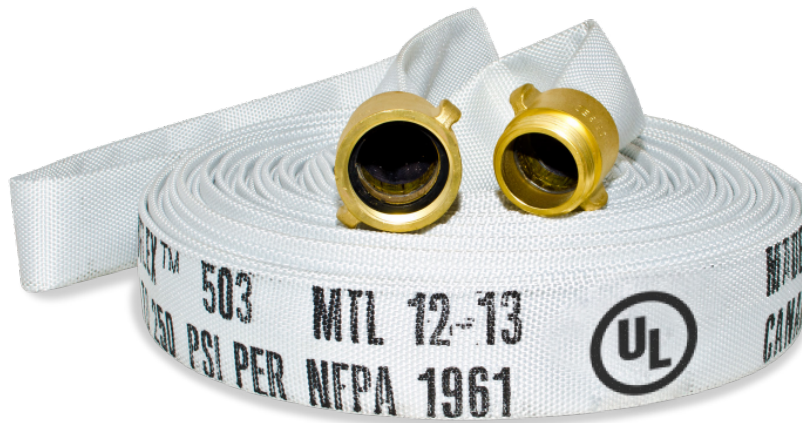
- The hose is of single jacket construction.
- The jacket is made with high tenacity filament polyester yarn in both the warp and weft directions, to provide maximum strength to weight ratio.
- The hose is resistant to chemicals and petrol products, rot & mildew, hydrolysis, and resist deterioration 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) | | Service Pressure | | Proof Pressure | | Burst Pressure | | Standard Compliance/ Approvals |
|-------------|-------------------|------|------------------|------|----------------|-------|----------------|------|--------------------------------|
| | in. | mm | 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 | UL/ FM |
| NF-FH38PU1 | 1.5" | 38** | 250 | 1725 | 500 | 3450 | 750 | 5175 | |
| NF-FH65PU2 | 2.5" | 64** | 250 | 1725 | 500 | 3450 | 750 | 5175 | UL |

- Couplings: NH threaded (1 1/2" or 2 1/2") in Brass or Aluminum Anodized.
- Storz & instantaneous coupling or other type available upon request.