

# **General Applications:**

Forest Lite<sup>™</sup> Type 2 is a single jacket, polyurethane lined lightweight hose intended for use in wildland fire suppression

# **Construction:**

Lining – The Thermoplastic extruded PU interior lining shall be a single-ply extruded tube and shall be unaffected by ozone. The finished form shall be free of pits or other imperfections and shall have a smooth finish. No reclaimed material shall be used.

Jacket Construction - The jacket is a

combination of 100% virgin synthetic high tenacity virgin synthetic yarn and spun yarn. The jacket is thoroughly impregnated with a polymer compound, vellow in color, to provide superior resistance to chemicals, abrasion and ultra-violet light. Hose shall be firm in texture, flexible and free from knots, lumps and irregularities. The jacket shall be treated to be resistant to mildew.

Color - Yellow

**Service Temperature Range:** -40°F to +150°F (-40°C to +65°C)

## Features and Advantages:

- Meets or exceeds National Fire Products Association (NFPA) 1961 Standard on Fire Hose (current edition) as well as U.S. Forest Service F-187 standard.
- ISO 9001 Forest Lite<sup>™</sup> Type 2 fire hose products are manufactured in a registered facility in Buenos Aires, Argentina.

#### **Couplings:**

Expansion-type hard coat anodized aluminum. NST, NPSH, or Quarter-Turn couplings are available.

### Packaging:

Available in 50' and 100' lengths. Ease of Packing – Lightweight, extremely flexible and easy to pack.

Nominal Specifications									
Part Number*	Size (in)	Color	Coupling Size (in)	Coupling Type	Service Test (psi)	Proof Test (psi)	Burst Test (psi)	Available Lengths (ft)	Weight Uncoupled (lbs/ft)
F2100YXXX-NH100	1	Yellow	1	NST	300	600	900	50/100	0.08
F2100YXXX-NP100	1	Yellow	1	NPSH	300	600	900	50/100	0.08
F2100YXXX-QT100	1	Yellow	1	1/4 TURN	300	600	900	50/100	0.08
F2150YXXX-NH150	1 1/2	Yellow	1 1/2	NST	300	600	900	50/100	0.14
F2150YXXX-NP150	1 1/2	Yellow	1 1/2	NPSH	300	600	900	50/100	0.14
F2150YXXX-QT150	1 1/2	Yellow	1 1/2	1/4 TURN	300	600	900	50/100	0.14

#### \*XXX = Available Lengths

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.

