



FIREQUIP™

SPECIFICATION SHEET

RACK AND REEL



FIREQUIP RACK & REEL SINGLE JACKET INDUSTRIAL FIRE HOSE

SCOPE

All polyester single jacket fire hose specifically designed for interior fire fighting use, pin racks and/or fire cabinets in building and plants. NFPA 1961 standards shall be observed in production and assembly to ensure quality and durability. The manufacturer shall be ISO 2001:2015 Quality Certified.

Jacket Construction

The jackets will be woven evenly and be free of defects, including knots, lumps or unsightly disfigurements that could jeopardize the integrity of the hose assembly. The warp and filler yarns shall consist of 100% virgin polyester to reduce weight and increase flexibility.

Lining

The lining shall be a single-ply extruded tube of synthetic polyurethane to resist ozone and increase tensile strength characteristics. The polyurethane tube shall adhere to the jacket to prevent delamination. The use of polyurethane lined fire hose is designed to increase packing ability and interior firefighting applications where light-weight fire hose is desired.

Features

FM Approved Standard & UL available upon special request. Stock lengths: Standard lengths are 50, 75 & 100 feet; Pre-folded for ease of installation. 250 PSI working pressure, hydrostatically tested to 500 PSI at point of manufacture. Brass NST couplings standard. Folded to fit pin racks: 50ft =10 pins, 75ft=18 pins, 100ft=25 pins.

Warranty

The manufacturer warrants the hose to be free from defects in materials and workmanship for a period of one year. This warranty shall provide for the repair or replacement of hose and couplings proven to have failed due to faulty material or workmanship.

FIREQUIP RACK AND REEL HOSE PERFORMANCE AND WEIGHT CHART

Hose Size	Coupling Bowl Size Inches)	Proof Test Pressure (psi)	Service Test Pressure (psi)	Burst Test Pressure (psi)	Weight per 50 foot Lengths (uncoupled)
1½"	1-11/16"	500	250	750	5

