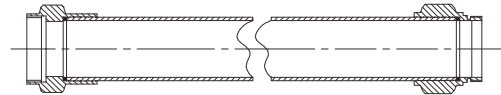


Rack and reel fire hose

Rack and reel fire hose from TPMC is engineered for first-aid, occupant-operated fire protection in commercial and residential buildings. Lightweight, flexible, and quick to deploy, the hose is optimized to fold tightly on semi-automatic pin racks or coil compactly on reels. This space-saving design enables rapid, tangle-free, one-person deployment, providing effective early-stage suppression before professional firefighters arrive.



- Certificate: UL Listed / FM Approved
- Standard: UL 219, NFPA 1961 / 1962
- Feature: Occupant use, lightweight
- Color: Standard white; optional Impregnated yellow, red, or custom
- Temperature: -40°C to 70°C



Main parts and material

Lining	TPU (Thermoplastic polyurethane)	Jacket	100% high-tenacity virgin filament polyester (warp and filler)
Coupling	Brass or aluminum, rocker lug swivel, NH (NST)	Packing	Flat folded (for rack cabinets), or continuous roll (for reels)

Available size

Size	Type	Lining	Length (feet)	Service pressure (psi)	Proof pressure (psi)	Burst pressure (psi)	Ref. No.
1-1/2"	Single jacket	TPU	50 / 75 / 100	250	500	750	F4001 (UL)
1-1/2"	Single jacket	TPU	50 / 75 / 100	250	500	750	F4002 (FM)

Note: The couplings are pre-assembled on both ends of fire hose through expansion rings.