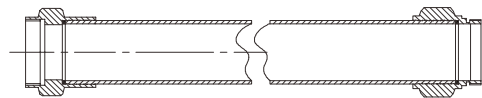


Single jacket fire hose

Single jacket fire hose from TPMC is engineered for exterior municipal and industrial service, purpose-built for hydrant water transfer, wash-down, and mill discharge operations. The flexible single-jacket construction provides excellent abrasion resistance and built-in mold/mildew protection, enabling reliable performance in harsh outdoor environments.



- Certificate: UL Listed / FM Approved
- Standard: UL 19, NFPA 1961 / 1962
- Feature: Single jacket, flexible
- Color: Standard white; optional Impregnated yellow, red, or custom
- Temperature: -40°C to 70°C



Main parts and material

Lining	EPDM / TPU	Jacket	100% high-tenacity virgin filament polyester (warp and filler)
Coupling	Brass or aluminum, rocker lug swivel, NH (NST)	Packing	Continuous roll

Available size (Source 1 with UL or FM)

Size	Type	Lining	Length (feet)	Service pressure (psi)	Proof pressure (psi)	Burst pressure (psi)	Ref. No.
1-1/2"	Single jacket	EPDM	50 / 75 / 100	200	400	600	F4101 (UL)
2-1/2"	Single jacket	EPDM	50 / 75 / 100	200	400	600	F4102 (UL)
1-1/2"	Single jacket	EPDM	50 / 75 / 100	250	500	750	F4103 (FM)
1-3/4"	Single jacket	EPDM	50 / 75 / 100	250	500	750	F4104 (FM)
2"	Single jacket	EPDM	50 / 75 / 100	250	500	750	F4105 (FM)
2-1/2"	Single jacket	EPDM	50 / 75 / 100	250	500	750	F4106 (FM)

Note:

- The couplings are pre-assembled on both ends of fire hose through expansion rings.
- For F4101 and F4102, please refer to UL certificate (Cert No EX27792) as our TPMC brand, with model SJ EPDM 200PSI.

Single jacket fire hose

Available size (Source 2 with UL or FM)

Size	Type	Lining	Length (feet)	Service pressure (psi)	Proof pressure (psi)	Burst pressure (psi)	Ref. No.
2-1/2"	Single jacket	TPU	50 / 75 / 100	250	500	750	F4111 (UL)
1-1/2"	Single jacket	EPDM	50 / 75 / 100	250	500	750	F4112 (UL/FM)
1-3/4"	Single jacket	EPDM	50 / 75 / 100	250	500	750	F4113 (FM)
2-1/2"	Single jacket	EPDM	50 / 75 / 100	250	500	750	F4114 (UL/FM)

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