

Single jacket fire hose

Single jacket fire hose is designed for exterior municipal and industrial use, suitable for hydrant water transfer, wash down, mill discharge service. It is flexible, abrasion resistant, mold and mildew resistant.



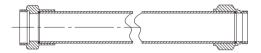
Certificate: UL Listed / FM Approved
Standard: UL 19, NFPA 1961 / 1962
Footure: Single insket flexible

· Feature: Single jacket, flexible

· Color: White, standard

· Avail. coating: Impregnated yellow, red, etc.

• Temperature: -40°C to 70°C





Main parts and material

| Lining | EPDM / TPU | Single jacket | 100% high tenacity polyester for warp and filler threads |
|----------|--|---------------|--|
| Coupling | Brass / aluminum, rocker lug swivel, NH | Packing | Rolled |

Available size (Source 1 with UL or FM)

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|--------|---------------|--------|------------------|------------------------|----------------------|-------------------------|------------|
| Size | Hose 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:

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

3. 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 | Hose 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.











