

#### PRODUCT INFORMATION

EPDM Rubber lined, 100% polyester jacket allows for heavy-duty working pressures of up to 250 psi and excellent abrasion resistance. SJ 250 is available in 50', 75', and 100' lengths, and with a variety of color and coupling options.



| SIZE                     | 1-1/2"    | 1-3/4"    | 2"        | 2-1/2"    | 3"        |
|--------------------------|-----------|-----------|-----------|-----------|-----------|
| PART NUMBER              | 15S5*     | 175S5     | 20S5      | 25S5*     | 30S5      |
| SERVICE PRESSURE         | 250 psi   | 250 psi   | 250 psi   | 250 psi   | 250 psi   |
| TEST PRESSURE            | 500 psi   | 500 psi   | 500 psi   | 500 psi   | 500 psi   |
| BOWL SIZE                | 1-3/16"   | 1-15/16"  | 2-5/16"   | 2-13/16"  | 3-3/8"    |
| WEIGHT PER 50' UNCOUPLED | 10.22 lbs | 11.10 lbs | 12.18 lbs | 17.38 lbs | 22.80 lbs |
| WEIGHT PER 50' COUPLED   | 11.00 lbs | 11.74 lbs | 13.36 lbs | 18.92 lbs | 26.08 lbs |

(\* Available with UL Labeling)

#### CONSTRUCTION

The jacket is evenly and firmly woven with high-strength staple polyester yarn and low elongation filler polyester yarn. It is seamless and free from physical defects such as lumps, thread knots, and irregularities that may compromise the jacket's integrity.

The lining is EPDM single-ply extrusion and is smooth and free of pits and other imperfections. Tensile strength, liner elongation, and adhesion all meet NFPA 1961 and Underwriters Laboratories, Inc. UL-19 standards.

The "Steadfast" coating provides an environmentally-safe coating that enhances the hose with superior abrasion resistance and excellent water repellency. Colors are bright and will not easily fade. Being elastic in nature, the coating does not inhibit the natural flexibility of the hose, making it easier to use, lay flat, and roll up. Steadfast meets NFPA 1961 and UL 19 abrasion requirements. The coating can be applied to any Chief Fire hose and is available in White, Red, Yellow, Orange, Blue, Green, Brown, Tan, Black, and Purple.

#### TESTING

Hydrostatic tests are performed in accordance with ASTM, NFPA 1961 and UL-19 testing requirements and standards.

#### MARKINGS

Completed assemblies of 50', 75', and 100' lengths are stenciled 4' or more from each end of the hose using indelible ink. Lettering is at least 1" high, stating the name of the manufacturer or coded designation, month and year of manufacture, trade name, country of origin, and service pressure of 250 psi per NFPA 1962.

#### UL LABELING

Chief Fire's single jacket 250 psi rated rubber lined hose has obtained authorization from Underwriters Laboratories Inc. to allow permanent marking of the UL label by stencil in an effort to avoid problems arising from the rubber labels abrading after the hose has been placed in service.

#### WARRANTY

Upon delivery, the hose shall be guaranteed for a period of 10 years against defects in material and workmanship. The warranty does not apply to damage caused from undue exposure to heat, light, chemicals, moisture, and abrasion. The hose must be used for the purpose it was manufactured for to remain under warranty. Defective hose will be replaced free of charge.