

## SPEARS® MANUFACTURING COMPANY CORPORATE OFFICE

## **CERTIFICATE OF COMPLIANCE**

## **PVC SCHEDULE 80 MOLDED FITTINGS**

Spears<sup>®</sup> Manufacturing Company certifies that its Polyvinyl Chloride (PVC) Schedule 80 injection molded fittings are manufactured in the U.S.A. in strict compliance to ASTM Standard D2467 for threaded and socket-type fittings from a PVC compound having a cell classification of 12454 conforming to ASTM Standard D1784. ASTM Standard D1784 incorporates D5260 as applicable to ASTM Standards for PVC or CPVC compound. Fittings are certified for potable water service by NSF International<sup>®</sup>.

Molded PVC flanges have socket dimensions that conform to ASTM Standard D2467 and flange bolt-hole patterns that conform to ANSI/ASME Standard B16.5, CL150. Molded PVC flanges have a non-shock maximum internal pressure rating of 150 psi at 73°F.

Molded PVC wyes have socket dimensions that conform to ASTM Standard D2467 and have a non-shock maximum internal pressure rating of 235 psi at  $73^{\circ}$ F for sizes 1/2" - 2-1/2", 150 psi at  $73^{\circ}$ F for sizes 3" - 6", and 100 psi at  $73^{\circ}$ F for sizes 8" and larger.

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