

ASTM D3034/SW Solvent Weld PVC Gravity Sewer Pipe Certification

ASTM D3034/SW Solvent Weld PVC Gravity Sewer Pipe (sizes 4" through 15"; SDR 35, SDR 26, and SDR 23.5), provided by Westlake Pipe & Fittings, is manufactured in accordance with **ASTM D3034**. The PVC material conforms to a minimum cell classification of 12454 or 12364 as defined by **ASTM D1784**. The standard pipe laying length is 10 or 20 feet. Pipe supplied for gravity sewer applications is green in color.

ASTM D3034 solvent weld pipe products are offered in solid wall plain end, solid wall bell end, 2 row perforated bell end, and 3 row perforated bell end designs. All perforation holes are ½" in diameter, on 5" centers, and parallel to the axis of the pipe. The rows of the 2 row perforated design are spaced 120° apart. The rows of the 3 row perforated design are spaced 60° apart.

These products provide a minimum pipe stiffness of 46 psi (SDR 35), 115 psi (SDR 26), or 153 psi (SDR 23.5) as defined by **ASTM D2412**.

The following pipe products made at our Lodi, CA; Wichita Falls, TX; and Yucca, AZ plants are listed by **IAPMO** to be in compliance with the **Uniform Plumbing Code (UPC®)**, **International Plumbing Code (IPC®)**, and **ASTM D3034**:

- SDR 35 – 4", 6", 8", 10", 12", 15"
- SDR 26 – 4", 6", 8", 10", 12", 15"

Certifications are based on the applicable edition of the referenced standard in effect on the date of manufacture. If we may be of further assistance, please contact Technical Services at technical@westlakepipe.com.

Sincerely,



Joshua E. Clapper
Director, Product Marketing, Marketing and Development

Reference Standards:

- **ASTM D1784** *Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds*
- **ASTM D2412** *Standard Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading*
- **ASTM D3034** *Standard Specification for Type PSM Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings.*