

## ASTM D1785 Solvent Weld Schedule 80 PVC Pressure Pipe Certification

ASTM D1785/D2665 Solvent Weld Schedule 80 PVC Pressure Pipe (sizes ½" through 12"), provided by Westlake Pipe & Fittings, is manufactured in accordance with **ASTM D1785**. The PVC material conforms to cell classification 12454 as defined by **ASTM D1784**. Standard pipes have a length of 10 or 20 feet. Pipe supplied is gray in color.

ASTM D1785 Schedule 80 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.

Solvent weld bell end pipe products meet the requirements of **ASTM D2672**.

NAPCO ASTM D1785 Schedule 80 products for potable water applications are listed by NSF International to **NSF 61** and **NSF 14**. Schedule 80 pipe products with nominal sizes ½" through 12" made at our Lodi, CA and Wichita Falls, TX plants are listed by **IAPMO** to be in compliance with the **Uniform Plumbing Code (UPC®)**, **International Plumbing Code (IPC®)** and **ASTM D1785**.

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](mailto: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 D1785** *Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120*
- **ASTM D2672** *Standard Specification for Joints for IPS PVC Pipe Using Solvent Cement*
- **NSF 14** *Plastics Piping System Components and Related Materials*
- **NSF 61** *Drinking Water Components – Health Effects*