

ASTM D1785/D2665 Solvent Weld Schedule 40 PVC Pressure/DWV Pipe Certification

ASTM D1785/D2665 Solvent Weld Schedule 40 PVC Pressure & Drain, Waste, and Vent (DWV) Pipe (sizes ½" through 24"), provided by Westlake Pipe & Fittings, is manufactured in accordance with **ASTM D1785**. With the exception of sizes ½", ¾", 1", & 5", the pipe is also manufactured in accordance with **ASTM D2665**. The PVC material conforms to cell classification 12454 as defined by **ASTM D1784**. Standard pipes have a length of 10 or 20 feet.

ASTM D1785/D2665 Schedule 40 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**.

Potable Water Applications

Pipe supplied for potable water and DWV applications is white in color and listed by NSF International to **NSF 61** and **NSF 14**. Schedule 40 pipe products with nominal sizes ½" through 16" 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**.

Reclaimed Water Applications

Pipe supplied for reclaimed water applications is purple in color and not listed by NSF International or IAPMO.

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 D1785** *Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120*
- **ASTM D2665** *Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings*
- **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*