

WATER SERVICE PIPE SUBMITTAL

Introduction:

This document outlines the specifications, certifications, and materials used in the manufacturing of QualPol HDPE Water Service Pipe. These details ensure clarity and compliance for all stakeholders involved in potable water applications.

Product Range:

- QualPol Water Service Pipe
- Available in: SIDR7, SIDR9, SIDR11.5, SDR9 CTS

Manufacturing Facility:

Location: 946 W Main Street, Jerome, Idaho 83338

Materials Used:

- Virgin HDPE Resin:
 - A high-quality resin specifically designed for potable water applications. Technical data sheets for this resin are available upon request.
- NSF Approved Masterbatch (Color with UV Protection):
 - This masterbatch ensures color consistency and provides UV protection for longer product durability.

Certifications & Compliance:

- ASTM D2239: Standard specification for polyethylene (PE) plastic pipe (SIDR-PR) based on inside diameter.
- ASTM D2737: Standard specification for polyethylene (PE) plastic tubing based on outside diameters and SDR's that are pressure rated for water. (CTS)
- Build America, Buy America: Ensuring compliance with domestic content regulations.
- NSF 61: Certification for safe use in potable water systems.
- CC3 Compliant: Compliance with CC3 classification for resin.

Contact Information: For more information, technical support, or additional documentation, please contact: