

ASTM Volume 08.05, January 2025

F2946-12(2021) Standard Specification for PVC Hub and Elastomeric Seal (Gasket) Tee Connection for Joining Plastic Pipe to Insitu Pipelines and Manholes

F2881/F2881M-21e1 Standard Specification for 12 to 60 in. [300 to 1500 mm] Polypropylene (PP) Dual Wall Pipe and Fittings for Non-Pressure Storm Sewer Applications

F3372-20 Standard Practice for Butt Fusion Joining of PA12 Pipe and Fittings

F3190-21 Standard Practice for Heat Fusion Equipment (HFE) Operator Qualification on Polyethylene (PE) and Polyamide (PA) Pipe and Fittings

F3373-21 Standard Specification for Polyethylene (PE) Electrofusion Fittings for Outside Diameter Controlled Crosslinked Polyethylene (PEX) Pipe

F2854-21 Standard Specification for Push-Fit Crosslinked Polyethylene (PEX) Mechanical Fittings for Crosslinked Polyethylene (PEX) Tubing

F2829/F2829M-21 Standard Specification for Metric- and Inch-Sized Fittings for Crosslinked Polyethylene (PEX) Pipe

F2763/F2763M-16(2021)e1 Standard Specification for 12 to 60 in. [300 to 1500 mm] Dual and Triple Profile-Wall Polyethylene (PE) Pipe and Fittings for Sanitary Sewer Applications

F3033-16(2021) Standard Practice for Installation of a Single-Sized, Cured-In-Place Liner Utilizing an Inflatable Bladder for Resurfacing Manhole Walls of Various Shapes and Sizes

F2785-21 Standard Specification for Polyamide 12 Gas Pressure Pipe, Tubing, and Fittings

F2929-17(2021) Standard Specification for Crosslinked Polyethylene (PEX) Tubing of 0.070 in. Wall and Fittings for Radiant Heating Systems up to 75 psig

F2737-11(2021) Standard Specification for Corrugated High Density Polyethylene (HDPE) Water Quality Units

F3507-21 Standard Practice for Butt-Fusion Joining of Crosslinkable Polyethylene (CX-PE) Pipe and Tubing

F2787-13(2018) Standard Practice for Structural Design of Thermoplastic Corrugated Wall Stormwater Collection Chambers

F2922-13(2018) Standard Specification for Polyethylene (PE) Corrugated Wall Stormwater Collection Chambers

F3430-20 Standard Specification for Closed-Cell Cellular Polypropylene (PP) Corrugated Wall Stormwater Collection Chambers

F2969-12(2020) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) IPS Dimensioned Pressure Pipe

F2786-16(2021) Standard Practice for Field Leak Testing of Polyethylene (PE) Pressure Piping Systems Using Gaseous Testing Media Under Pressure (Pneumatic Leak Testing)

F3058-16(2021) Standard Practice for Preliminary Field Testing of Thermoplastic Pipe Joints for Gravity Flow (Non-Pressure) Sewer Lines

F3535-21 Standard Practice for Field Leak Testing of Polyamide-12 (PA12) Pressure Piping Systems Using Gaseous Testing Media Under Pressure (Pneumatic Leak Testing)

F3508-21a Standard Guide for In-Situ Pipeline Renovation As Dual-Wall Composite Pipeline by Push/Pull Installation of Compressed-Fit Shape-Memory-Polymer Tubular (SMPT)

F3525/F3525M-21 Standard Specification Fabricated Fittings of Crosslinkable Polyethylene (CX-PE)

F2947/F2947M-21a Standard Specification for 150 to 1500 mm [6 to 60 in.] Annular Corrugated Profile-Wall Polyethylene (PE) Pipe and Fittings for Sanitary Sewer Applications

F2880-21 Standard Specification for Lap-Joint Type Flange Adapters for Polyethylene Pressure Pipe in Nominal Pipe Sizes 34 in. to 65 in.

F3497-21 Standard Test Method for Evaluating the Oxidative Resistance of Polypropylene (PP) Piping Systems to Hot Chlorinated Water

F3183-21 Standard Practice for Guided Side Bend Evaluation of Polyethylene Pipe Butt Fusion Joint

F3034-21 Standard Specification for Billets made by Winding Molten Extruded Stress-Rated High Density Polyethylene (HDPE)

F3536-22 Standard Specification for PE and PP Mechanical Fittings for use on NPS 3 or Smaller Cold-water Service Polyethylene (PE) or Crosslinked Polyethylene (PEX) Pipe or Tubing

F3123-22 Standard Specification for Metric Outside Diameter Polyethylene (PE) Plastic Pipe (DR-PN)

F2805-16(2022) Standard Specification for Multilayer Thermoplastic And Flexible Steel Pipe And Connections

F3534/F3534M-22 Standard Specification for MRS-Rated Metric- and Inch-Sized Crosslinked Polyethylene (PEX) Pressure Pipe for Gas Distribution Applications

F3378/F3378M-22 Standard Specification for Crosslinkable Polyethylene (CX-PE) Pipe

F3564-22 Standard Practice for Determining Allowable Tensile Load for Polyamide-12 (PA12) Gas Pipe During Pull-In Installation

F3371-22 Standard Specification for Polyolefin Pipe and Fittings for Drainage, Waste, and Vent Applications

F3541-22 Standard Practice for Sectional Repair of Existing Gravity Flow, Non-Pressure Pipelines and Conduits by Pushed or Pulled-In-Place Installation of Cured-In-Place Thermosetting Resin Pipe (CIPP)

F3097-22 Standard Practice for Installation of an Outside Sewer Service Cleanout through a Minimally Invasive Small Bore Vacuum Excavation and Same Day Restoration

F2994-18(2022) Standard Practice for Utilization of Mobile, Automated Cured-In-Place Pipe (CIPP) Impregnation Systems

F2928-18(2023) Standard Practice for Specimens and Testing Conditions for Testing Polyethylene (PE) Pipe Butt Fusions Using Tensile and Hydrostatic Test Methods

F3347-23 Standard Specification for Metal Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

F2806-23 Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe (Metric SDR-PR)

F3182-23 Standard Practice for the Application of Spray-Applied Polymeric Liners Inside Pipelines for Potable Water

F3597-23 Standard Specification for MRS-Rated Metric- and Inch-sized Crosslinked Polyethylene (PEX) Pressure Pipe for Oil and Gas Producing Applications

F3348-23a Standard Specification for Plastic Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

F3128-23 Standard Specification for Poly(Vinyl Chloride) (PVC) Schedule 40 Drain, Waste, and Vent Pipe with a Cellular Core

F3524/F3524M-23 Standard Specification for Polyamide-12 (PA12) Line Pipe

F2817-13(2023) Standard Specification for Poly (Vinyl Chloride) (PVC) Gas Pressure Pipe and Fittings For Maintenance or Repair

F2818-10(2023) Standard Specification for Specification for Crosslinked Polyethylene (PEX) Material Gas Pressure Pipe and Tubing

F3181-16(2023) Standard Test Method for The Un-notched, Constant Ligament Stress Crack Test (UCLS) for HDPE Materials Containing Post- Consumer Recycled HDPE

F3203-19(2023) Standard Test Method for Determination of Gel Content of Crosslinked Polyethylene (PEX) Pipes and Tubing

F2896-23 Standard Specification for Reinforced Polyethylene Composite Pipe For The Transport Of Oil And Gas And Hazardous Liquids

F3565-23 Standard Practice for Electrofusion Joining Polyethylene (PE) Pipe and Fittings for Pressure Pipe Service

F2897-23a Standard Specification for Tracking and Traceability Encoding System of Natural Gas Distribution Components (Pipe, Tubing, Fittings, Valves, and Appurtenances)

F3308/F3308M-19(2023) Standard Practice for Sampling and Testing Frequency for Recycled Materials in Polyethylene (PE) Pipe for Non-Pressure Applications

F3124-23a Standard Practice for Data Recording the Procedure used to Produce Heat Butt Fusion Joints in Plastic Piping Systems or Fittings

F2945-18(2023) Standard Specification for Polyamide 11 Gas Pressure Pipe, Tubing, and Fittings

F2986-23 Standard Specification for Corrugated Polyethylene Pipe and Fittings for Mine Leachate, Heap Leach Aeration and Other Mining Applications

F3240-19(2023) Standard Practice for Installation of Seamless Molded Hydrophilic Gaskets (SMHG) for Long-Term Watertightness of Cured-in-Place Rehabilitation of Main and Lateral Pipelines

F2769-24 Standard Specification for Polyethylene of Raised Temperature (PE-RT) Plastic Hot and Cold-Water Tubing and Distribution Systems

F3253-24 Standard Specification for Crosslinked Polyethylene (PEX) Tubing with Oxygen Barrier for Hot- and Cold-Water Hydronic Distribution Systems

F2855-19(2024) Standard Specification for Chlorinated Poly(Vinyl Chloride)/Aluminum/Chlorinated Poly(Vinyl Chloride) (CPVC-AL-CPVC) Composite Pressure Tubing

F3346-24 Standard Specification for Polyethylene of Raised Temperature/Aluminum/Polyethylene of Raised Temperature (PE-RT/AL/PE-RT) Composite Pressure Pipe

F2831-19(2024) Standard Practice for Internal Non Structural Epoxy Barrier Coating Material Used In Rehabilitation of Metallic Pressurized Piping Systems

F3556-24 Standard Specification for Physical Properties of Polyethylene Corrugated Gravity Flow (non-pressure) Pipe and Fittings with Recycled Content

F2764/F2764M-24 Standard Specification for 6 in. to 60 in. [150 mm to 1500 mm] Polypropylene (PP) Corrugated Double and Triple Wall Pipe and Fittings for Non-Pressure Sanitary Sewer Applications

F3202-24 Standard Specification for Solid Wall Poly (Vinyl Chloride) PVC Fittings for Joining Corrugated Wall High Density Polyethylene (PE) and Polypropylene (PP) Piping

F2767-24 Standard Specification for Electrofusion Type Polyamide-12 Fittings for Outside Diameter Controlled Polyamide-12 Pipe and Tubing for Gas Distribution

F3533/F3533M-24 Standard Guide for Inspection and Acceptance of Installed Thermoplastic Storm and Sanitary Sewer Pipe

F2788/F2788M-24 Standard Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe

F3390-20(2024) Standard Specification for 3 through 24 in. Lined Flexible Corrugated Polyethylene Pipe for Land Drainage Applications

F2905/F2905M-24a Standard Specification for Crosslinked Polyethylene (PEX) Line Pipe For Oil and Gas Producing Applications

F2968/F2968M-24 Standard Specification for Crosslinked Polyethylene (PEX) Pipe for Gas Distribution Applications

F3328-18(2024) Standard Practice for the One-Step (Solvent Cement Only) Method of Joining Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Pipe and Piping Components with Tapered Sockets

F3288/F3288M-24 Standard Specification for MRS-Rated Metric- and Inch-sized Crosslinked Polyethylene (PEX) Pressure Pipe

F3506-24 Standard Specification for Polyethylene of Raised Temperature/Aluminum/Polyethylene of Raised Temperature (PE-RT/AL/PE-RT) Composite Pressure Pipe based on Inner Diameter (ID) for use in Air Conditioning and Refrigeration Line Set Systems

F3722-24 Standard Practice for Heat Fusion Joining of Polypropylene (PP) Pipe and Fittings

F3219-24 Standard Specification for 3 in. to 30 in. (75 mm to 750 mm) Polypropylene (PP) Corrugated Single Wall Pipe and Fittings

F3687-24 Standard Specification for Pressure-Rated Polyvinylidene Fluoride (PVDF) Piping Systems