Standards Supporting MagnaPlast™ Design, Installation & Approval

Industry-recognized standards support specification, installation, testing, and regulatory review.

Engineers

F1759: HDPE manhole design standard

D3350: HDPE resin requirements

D2321: Installation / backfill

F477: Gaskets and seals

Support design confidence and specification adoption

Contractors

D2321: Bedding and embedment

F1417: Low-pressure air testing

F2620: Fusion procedures

F1055 / D3261 / F2206: Connection methods

These standards reduce field risk, inspection friction, and installation disputes.

Municipalities

A48 / F1143: Frame, cover, watertight cover specs

C478: Step spacing reference

AASHTO M306 / H-20 / HL-93: Roadway loading expectations

CSI performance spec: Approvals and procurement support

Standards are essential criteria in how cities approve details, products, and bid specs.