

ELECTROFUSION TESTING



Plasson USA Electrofusion Fittings are designed, tested and quality controlled in accordance with Plasson's internal standards. Plasson USA Electrofusion Fittings meet or exceed the following standards:

- ASTM D2513
- ISO 8085
- AWWA C906
- ASTM F1055
- ISO 14236
- ASTM F2897
- FM 1613 (FM Approved Fittings Only)



INDUSTRIAL



GAS



MINING



WATER



FIRE
PROTECTION



LANDFILL



ELECTROFUSION TESTING

Plasson USA Electrofusion Fittings are manufactured in compliance with all applicable provisions of Department of Transportation (DOT) Regulations Code of Federal Regulations, Title 49, Part 192. "Transportation of Natural and Other Gas by Pipelines: Minimum Federal Safety Standards" and the requirements of applicable specifications listed below:

1. ASTM D1248 "Specification for Polyethylene Plastic Molding and Extrusion Materials"
2. ASTM D2513 "Standards for Thermoplastic Gas Pressure Pipe, Tubing and Fittings"
3. ASTM D3350 "Specification for Polyethylene Plastic Pipe and Fittings Materials"
4. ASTM F1055 "Standards for Electrofusion Type Polyethylene Fittings for O.D. Controlled Polyethylene Pipe and Tubing"
5. ASTM F2897 Standard Specification for Tracking and Traceability Encoding System of Natural Gas Distribution Components
6. ASTM D3034 - Gasket Outlets tested to 30 psi (where applicable)
7. AWWA C906 (where applicable)
8. FM 1613 (where applicable)
9. ISO 8085 & ISO 14236

Please contact your Plasson USA representative for additional information.

