



Injection Molded Electrofusion Fittings

Integrity Fusion Products offers a full line of IntegriFuse **injection molded**, small diameter (**1" – 12"**), and large **diameter (14" – 63") IPS and DIPS** Electrofusion Couplers that are manufactured in a variety of nominal pipe sizes and SDR's. All **IntegriFuse Injection Molded Electrofusion fittings** are manufactured and tested to the requirements of **ASTM F1055, ASTM D2513, ASTM D3261, ANSI/AWWA C901 and C906**, and are **FM tested and approved** for use with *outside diameter-controlled pipe and fittings conforming to ASTM D2513, ASTM D3035, and ASTM F-714*. **IntegriFuse Injected Molded Electrofusion Fittings** can be fused to any manufacturers' PE pipe, molded fittings, or fabricated fittings manufactured from material made from PE3408 / PE4710 / PE100 resin that complies to ASTM D3350. **IntegriFuse Injection Molded Electrofusion Couplers** are designed with **wider fusion zones** that facilitate increased surface melt and larger melt pools, **wider cold zones** for increased flexibility in pipe stab depths, melt flow indicators for visual confirmation of material expansion in the fusion zone, and have no need for pre-heating procedures when fusing in colder temperatures.

