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## Re: Warranty Questions Concerning IntegriFuse Electrofusion Products Installed by Certified Field Technicians Trained by Other Companies

There are three questions that must be addressed concerning the IntegriFuse Electrofusion Product Warranty. The first question regards the product warranty itself; the second question regards the proper installation requirements of IntegriFuse Electrofusion Products by individuals not trained by Integrity Fusion Products and how that may affect our warranty, the third question regards electrofusion equipment compatibility, and the fourth question regards the SDR range of the pipe the fitting is being fused on to.

### (1) Product Warranty

The IntegriFuse Electrofusion Product Warranty covers the material and workmanship of the product only.

*“Warrants its materials to be free of defects in workmanship under normal use and service, when used for the purposes under the conditions for which they are intended for a period of one (1) year excluding the golf and irrigation markets. This warranty shall not apply to any Integrity Fusion Products, Inc. material that has been altered, repaired and/or improperly used in any way, stored outside, or has been subject to misuse, negligence, accident and/or has not been installed in accordance with installation instructions.”*

For the *“material and workmanship”* warranty to be valid after the product is installed, requires that the electrofusion product be installed correctly by field technicians properly trained, using approved tooling and procedures in accordance with a manufacturers factory qualified electrofusion procedure that complies with procedures published by the Plastic Pipe Institute.

- *MAB Generic Electrofusion Procedure for Field Joining of 12 Inch and Small Polyethylene (PE) Pipe (MAB-01-2017, or*
- *MAB Generic Electrofusion Procedure for Field Joining of 14 Inch to 30 Inch Polyethylene (PE) Pipe (MAB-02-2017)*

### (2) Electrofusion Training Requirements

For the installation of electrofusion fittings in applications smaller than 24" EF Couplers, Integrity Fusion Products *requires the following* for fusion technicians installing our electrofusion fittings.

Electrofusion Fusion Technicians must:

- have a strong working knowledge of polyethylene and heat fusion.
- have received training from Integrity Fusion Products **or another electrofusion fitting manufacturers authorized electrofusion instructor.**
- have a **valid and current training certificate** from that authorized electrofusion manufacturer or instructor.
- have proven their understanding of these requirements by making the required ASTM F1055 qualified electrofusion assemblies that have been successfully qualified by ASTM F1055 destructive testing methods.

*Non-compliance, deviation, or modification to any of the “qualified” electrofusion fitting manufacturers, or PPI’s published electrofusion procedures automatically invalidates the electrofusion product warranty.*

### (3) Equipment Compatibility

IntegriFuse electrofusion fittings, *other than electrofusion couplers 24” and larger*, are capable of being fused with the IntegriFuse I60, IntegriFuse I105, or other electrofusion processors, with no problem. The installation of electrofusion IntegriFuse electrofusion couplers 24” and larger, *requires the exclusive use of the IntegriFuse I105 processor.*