

QUICK & EASY INSTALLATION: INSTALL INTO FULLY-CHARGED SYSTEM

- 1. Ensure system is running.
- 2. Connect the red push button valve to the high side service port.*
- 3. Connect the blue low loss fitting to the low side service port.
- 4. Remove puck and press red button for 3 to 5 seconds to inject sealant.
- 5. Once sealant is dispensed, disconnect red push button valve from system.
- 6. Remove blue low loss fitting from system.

NO SYSYEM RUNTIME REQUIRED AFTER INJECTION

*If no highside port is available - Attach red push button valve to a refrigerant cylinder & follow steps 3-6.





About DiversiTech

DiversiTech Corporation is North America's largest manufacturer of equipment pads and a leading manufacturer and supplier of components and related products for the heating, ventilating, air conditioning, and refrigeration (HVAC/R) industry. Headquartered in the Atlanta, GA metropolitan area, DiversiTech manufactures a suite of products, which includes a wide range of mechanical, electrical, chemical, and structural parts for HVAC/R systems. The company maintains manufacturing and distribution facilities in key U.S. locations and in the Far East. DiversiTech has enjoyed continued history of successful growth and has acquired industry-recognized brand names including Wagner Manufacturing and Cliplight.

FLEX INJECT[®] SEALANT TOTAL PERMANENTLY STOPS LEAKS



DiversiTech Corporation

6650 Sugarloaf Parkway Duluth, GA 30097 P 800.995.2222 F 678.542.3700 DOC144823 LIT-FLY-FLEXUV ©2018 DiversiTech Corp. www.diversitech.com



Benefits of FLEX INJECT® SEALANT TOTAL

Flex Inject[®] Sealant Total triple power sealant is the fastest, most effective proven way to permanently seal and prevent leaks and now includes UV dye. The UV dye gives contractors and dealers peace of mind that HVAC/R leaks are fixed.

Simply connect the red value to the high side service port, blue to the low side, remove the foam pre-release feature, press the push button and go. The misting orifice will release the sealant into the system without liquid slugging occurring. The sealant goes to work immediately exposing leaks with the UV dye and fixing them. It travels with the refrigerant and oil continuously working as new leaks arise (as long as the system is not opened) providing a great preventative maintenance solution. There is no recovery, pump down, or runtime required. Just connect and go!

One Flex Inject® Sealant Total can be installed in HVAC/R systems up to 6 tons (up to 20 KW) ranging from small residential applications to light commercial systems.

Don't forget to buy your UV light (89DC)







VERSITECH

3X Sealing Power

Flex Inject® Sealant Total is three times more powerful than comparable tube injection systems. The sealant reacts with micro droplets of water at the exterior of the leak creating a protective barrier to keep refrigerant from escaping. Unless the system is opened, the sealant continues to work preventing future leaks.

No Tools Required

Unlike other tube injection methods, no manifold gauges, service valves, caulking guns, or refrigerant hoses are required to inject into the system.



Polymer Free

Flex Inject® Sealant Total is polymer-free and works with all compressors, heat pumps, condensers, recovery units, and other system components. It will not plug up manifold gauges, metering devices, thermostatic expansion valves (TXVs), pistons, or cause cap tube blockages. Flex Inject[®] Sealant Total is suitable for use in aluminum and copper coils and is microchannel friendly.

UV Dye Included

The UV dye exposes the leak and then the sealant fixes it. Giving the contractor peace of mind that the leaks has been fixed.

Compatible with all oils and refrigerants

The Flex Inject® Sealant Total formula uses organosilanes, a low viscosity particle free liquid. As it travels throughout the system with the oil and refrigerant, the sealant exits at the leak point and reacts with the moisture from the outside atmosphere. This forms a low tensile crystalline structure and creates a permanent non-polymer based seal. It can be installed in a fully charged system with no recovery or pump down and works with all refrigerants including R-134A, R-404A, R-407C, and R-410A, UV dve included.





