

# PROSEAL XL4 INJECT

## HVAC

### Proseal XL4 Concentrate Direct Inject Product

Enviro-Safe has been producing and packaging sealants for over 17 years. Our Sealant Injector hose was designed, tested during 2013/2014, and has been produced and marketed under private label since Fall 2014. Enviro-Safe ProSeal XL4 Inject is a small, concentrated, easy injection tool invented by our Vice President, Randy Price. Currently, this "Sealant Hose and Method of use" is patent pending.

**Purchase Direct through the manufacturer and Save \$\$**

### Features

- Large equipment, bulky tools, and injection hoses are a thing of the past
- Compatible with all refrigerants, (excluding ammonia)
- System pump-down not required on R-410A systems
- Proseal XL4 Sealant in an inject- hose format
- Enviro-Safe ProSeal XL4 Inject is currently available in two sizes: Fractional - 1.5 Ton unit and 1.5 - 5 Ton units.



Reinforced clear hose  
Easy product viewing

Preventative  
maintainance

Patent Pending

One Time Use

### Easy Installation



### For Use In

- Split Systems
- Mini split units
- Packaged units
- Microchannel coils
- Heat pumps
- Commerical Units
- Coolers

**ENVIRO-SAFE**

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# PROSEAL XL4 INJECT

## FREQUENTLY ASKED QUESTIONS: **ProSeal XL4 Inject (tube only)**

### **Can I inject Enviro-Safe ProSeal XL4 Inject into my system while charging with refrigerant?**

Yes, you can use the refrigerant to push the sealant into the low side of the system.

### **How large of a leak will ProSeal XL4 Inject repair?**

If the leak does not empty the system within 72 hours, ProSeal XL4 Inject #2100AI-5, will typically seal the system. (This information does not apply to industrial systems.)

### **Can I refill the ProSeal XL4 Inject?**

No. The ProSeal XL4 Inject is a one time, one application use.

### **Will ProSeal XL4 Inject clog Schrader valves?**

ProSeal XL4 will seal the Schrader valve if it is leaking. However, when reconnecting the charging hose, the seal will be broken allowing the Schrader valve to be used as before ProSeal XL4 was installed.

### **Will ProSeal XL4 Inject intermix with all refrigerants?**

ProSeal XL4 mixes with all hydrocarbon and chemical refrigerants such as R410a, R12, R22, R502, MO99, and more. **Do Not Use in Ammonia a/c systems.**

### **Will ProSeal XL4 Inject perform in all systems?**

ProSeal XL4 Inject will seal most leaks when used according to the manufacturer's directions. ProSeal XL4 Inject will seal most small holes located in the air-conditioning condenser, evaporator, fittings, and metal lines. **Do Not Use in Ammonia systems.**

### **How small of a system can I use ProSeal XL4 Inject in?**

For systems size fractional to 1.5 Ton, we recommend ProSeal XL4 Inject #2100AI-1.5

### **Should I pump down the system in order to get ProSeal XL4 Inject into the system?**

Pump down of the system is not necessary with ProSeal XL4 Inject. Simply follow the product directions provided with the ProSeal XL4 Inject.

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## Directions for Installation:

### Step 1:



Turn the a/c system on, and verify the unit is running. Connect ProSeal XL4 Inject to the low side service port of the system. (This is generally the large line.)

### Step 3:

Open low side valve, watch for the tube to clear. (This will ONLY take a few seconds!) Turn off low side manifold valve as soon as the tube is clear.

Turn off refrigerant gas. Verify the system is charged to manufacturer's specifications.

Disconnect low side hose from ProSeal XL4 Inject. Install service port cap. Run the a/c unit at least one hour after installing ProSeal XL4 Inject.

### Step 2:



Connect the manifold refrigerant hose to the refrigerant supply tank. Verify the manifold high & low side valves on the manifold are closed before proceeding. Purge the air from the low side.

**Note:** Do Not use Enviro-Safe ProSeal XL4 Inject in any manner it was not designed!

Read and understand the product's label, Safety Data Sheet (SDS) for precautionary, and first aid information. The SDS is available on the Enviro-Safe website at:

<http://www.es-refrigerants.com>.

