

Installation Requirements

Pressure Testing EvoPEX Systems:

Consult your local codes for system testing requirements. Testing must be completed prior to concealing fittings with concrete or by other means. Use only dishwashing liquid soap and water to detect plumbing leaks. Avoid using 'Leak Detector' spray products.

Water Testing:

The test pressure applied to the system must meet the pressure testing requirements of local code, but cannot be lower than the system operating pressure. The pressure with water cannot exceed the following pipe listings:

73.4°F (23°C) at 160psi

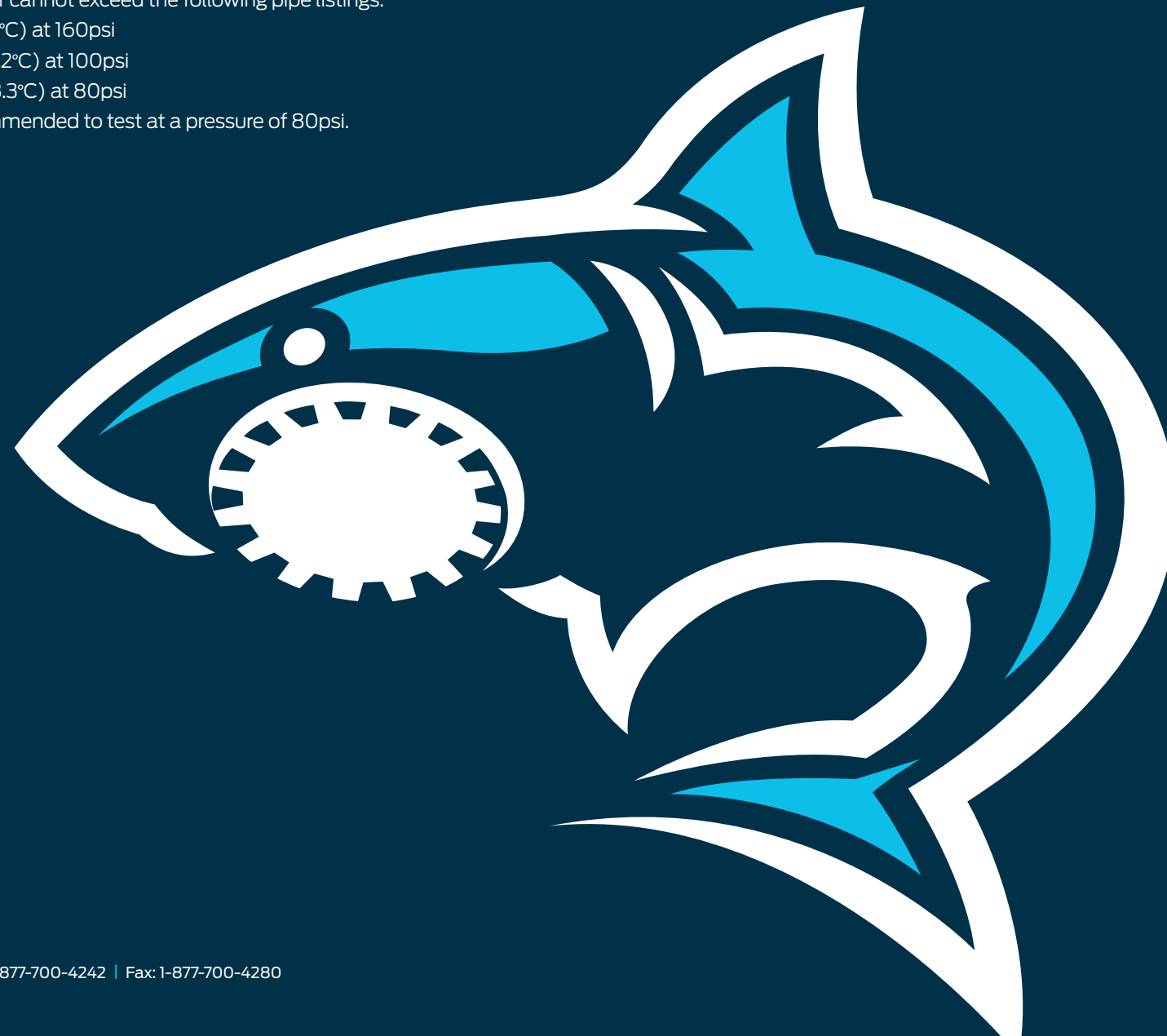
180°F (82.2°C) at 100psi

200°F (93.3°C) at 80psi

It is recommended to test at a pressure of 80psi.

Air Testing:

When air is used for pressure testing, consult local codes to ensure proper testing methods are followed.



Making an EvoPEX Connection



Step 1

Cut the desired length of pipe.

- Square cut, perpendicular to length of tubing
- Cut SharkBite PEX Pipe using a quality PEX cutter with a sharp blade.



Step 2

Examine the EvoPEX fitting and SharkBite PEX tubing

- Ensure that both are free of debris and damage in preparation for making a connection.



Step 3

Push the pipe into the fitting firmly.

- A twisting action reduces insertion force.
- Take care to avoid inserting pipe at an angle.



Step 4

Verify that the pipe is pushed into the fitting fully and engaged properly.

- Check that the green indicator ring is fully visible.