

# Performance Bulletin

September 2007

## Caution Tag

Effective immediately, a new caution tag will be on all non-metallic valves. This tag gives a torque limit and additional information for installation.

Please see the example below of what the tag looks like.

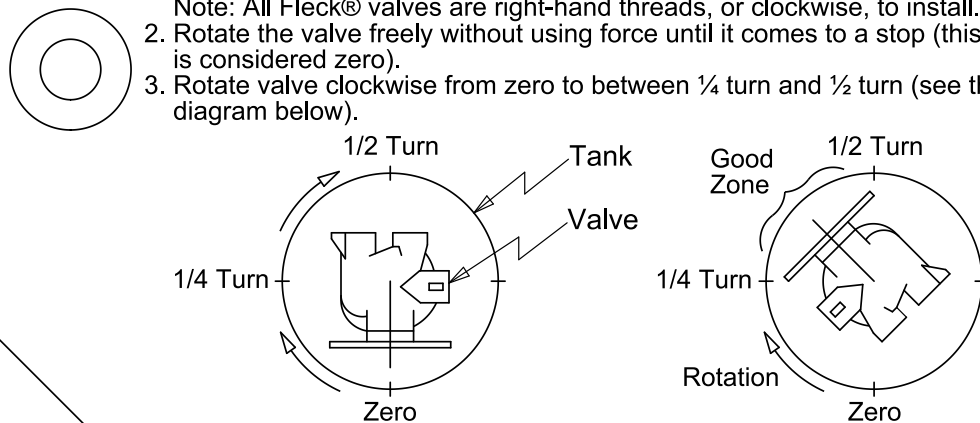
**CAUTION**

DO NOT exceed 25 ft\*lbs of torque when installing this product. Exceeding this limit may damage the threads and cause failure.

Remove this tag and rubber band prior to installation of this product.

Unless special equipment is available to mechanically torque the valve to the tank, please follow the following steps:

1. Spin the valve onto the tank, ensuring the threads are not cross-threaded.  
Note: All Fleck® valves are right-hand threads, or clockwise, to install.
2. Rotate the valve freely without using force until it comes to a stop (this position is considered zero).
3. Rotate valve clockwise from zero to between 1/4 turn and 1/2 turn (see the diagram below).



The diagram illustrates the correct rotation range for the valve. It shows a cross-section of a valve being installed into a tank. The 'Zero' position is where the valve is fully seated. A 'Good Zone' is indicated between the 1/4 turn and 1/2 turn marks, showing the valve is properly seated and rotated. Labels include 'Tank', 'Valve', '1/2 Turn', '1/4 Turn', 'Zero', and 'Good Zone'.