



C1.5 SERIES FIBERGLASS ELEMENTS

Technical

The Feature–Tec C1.5 series elements have the following features:

The Feature–Tec C1.5 series elements are efficient filter–separator elements. The molded fiberglass tube is constructed of graded glass fibers, compressed to the proper density and bonded with inert phenolic binders.

The fiberglass tube is supported by a heavy–duty, spiral locked center core for superior resistance to collapse which is due to high differential pressure. The center core can withstand over 75 PSI differential pressure.

The metal end caps are mechanically attached to the center core for structural strength. The fiberglass media is attached to the end caps with a highly resistant adhesive to prevent any possibility of bypass.

Buna N gaskets are attached to the end caps with a polyurethane adhesive and go through a special heat treatment.

The adhesive is resistant to all hydrocarbons.

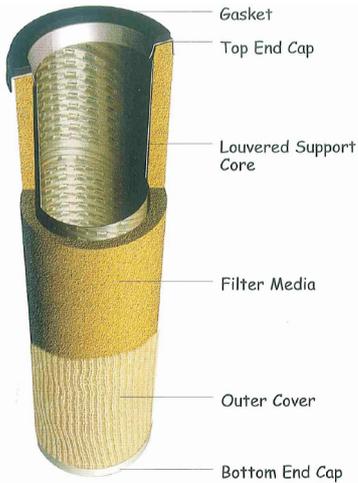
The standard Feature–Tec C1.5 series filter element will remove particles that down to one micron without excessive differential pressure build–up.

A cotton outer wrap protects the fiberglass from dirt and damage during shipment and protects the operator during element change-out.



Performance and Operation Data

- Nominal micron ratings available.....10,5,1,0.5 & 0.3
- Recommended maximum operating temperature.....275°F
- Recommended maximum changeout differential.....15 PSI
- Gasket material.....Buna N



Application

For use in Feature–Tec,Peerless Manufacturing,Perry Equipment, King Tool and Pall filter-separators and dry gas filters that use 18,36 or 72 inch element,flowing from the outside to the inside.