

## V-TEF<sup>TM</sup> SEATS AND SEALS

## **MODIFIED PTFE USP CLASS VI PLASTIC**



## COMPARED TO REGULAR PTFE, V-TEF™ HAS THE FOLLOWING IMPROVED PROPERTIES:

- Reduced cold flow by factor 3
- Firmer polymer structure
- Less permeable (factor 2) for chemicals and gases
- Smoother surface for machining

## **Features:**

- Can be used in both Food and Pharmaceutical processing applications
- 100% Modified Virgin PTFE
- FDA compliant as listed in 21 CFR
- V-TEF<sup>™</sup> has been tested and passed in accordance with the requirements of USP <88> Class VI (in vivo) and USP <87> (in vitro) as specified in ASME BPE current guidelines
- Maximum temperature is 400°F (204°C) depending on size and pressure
- Meets Class VI bubble tight seat leakage







