

# C-TEF™ SEATS AND SEALS

## Features:

- High temperature soft seat, bubble-tight applications
- Materials: Blended hard carbon mix with modified PTFE
- Chemical, Oil & Gas, LNG, Power and Steam Applications
- Temperatures from ambient up to 550°F (288°C) continuous and up to 600°F (316°C) for upset conditions
- Exceeds shut off versus PEEK



**C-TEF™** is a rugged, highly resilient, high strength material for bubble tight service up to 600°F (316°C) making it IMI PBM's best performing soft seat material.

Pressure Temperature Curves  
(Up to 2"/DN50 CL 300)

