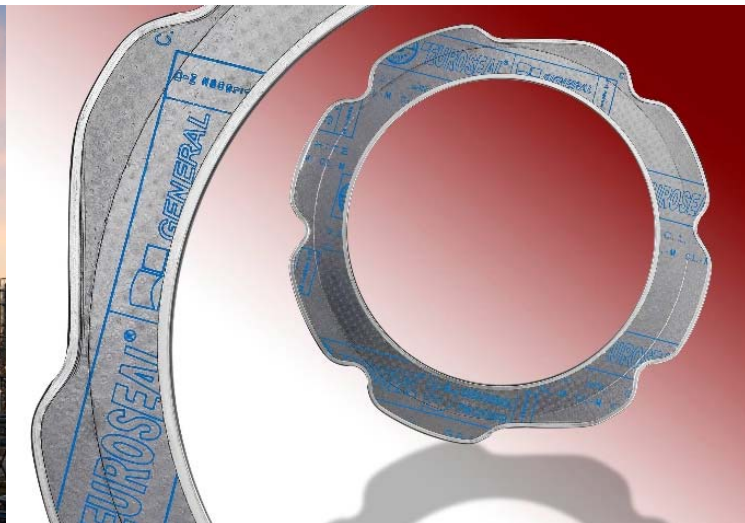


CASE STUDY: Euroseal® 322**High-Performance Reinforced Graphite Gasket for refinery application****INDUSTRY**

Refinery / Oil&Gas / Chemical

CUSTOMER

Refinery

**BACKGROUND AND DIFFICULTIES
FACED**

The previously used gaskets proved to be fragile even during handling and storage, causing delays in maintenance activities and requiring urgent rework and supply.

OPERATING DATA

- Media: Hydrocarbons
- Min Temperature: 50°C
- Max Temperature: 90°C
- Pressure: Atmospheric

SOLUTION & BENEFIT

The proposed gaskets ensure perfect handling even on large diameters (800-1000 mm), thanks to the double beading that increases their structural rigidity. This feature enables safe and smooth installation even under complex operating conditions. Sealing performance remains stable over time, making them ideal even for applications subjected to fugitive emission monitoring.