

CASE STUDY: Euroseal® TPRO

Graphite roll for large gaskets



INDUSTRY

Refinery / Oil&Gas

CUSTOMER

Major refinery located in southern Italy

BACKGROUND E DIFFICULTIES FACED

Sulphur tank covers. Initially, the customer used fiber gaskets that hardened over time, compromising the seal. They later switched to reinforced graphite gaskets, which improved the material's performance but proved impractical to handle and install when pre-cut to size.

OPERATING DATA

- Media: Zolfo Liquido
- Min Temperature: 150°C
- Max Temperature: 250°C
- Pressure: Atmospheric

SOLUTION & BENEFIT

One of the main benefits of the widely approved T-PRO gasket solution is the ability to bond only one side, simplifying installation. Thicknesses greater than 3 mm can be easily achieved, and the gasket can be dimensionally adapted directly on-site in case of structural applications. Despite its flexibility on large diameters, the gasket remains highly robust and extremely easy to handle during installation.