Case History: Developing A Special Camprofile Gasket For a Pressure Vessel



PROBLEM

Teadit was sought out by a customer after experiencing and issue with leakage in their pressure vessel. After several thermal cycles, the gaskets being used previously would dry out causing the leakage. Teadit concluded they needed a gasket that could resist thermal cycles, but this gasket could not contain graphite due to the possible contamination of final product it would pose.



APPROACH

Teadit installed a special Camprofile 946 with duo seal abilities: one for thermal cycling and another to avoid any contamination.

Petrochemical Industry



RESULT

After the testing period the customer found that the recurrent leakages were 100% fixed, increasing their productivity and decreasing their downtime and maintenance costs.

