

# TEADIT<sup>®</sup> 25BI for Heat Exchangers

## CASE HISTORY

### SCENARIO

A premier biopharmaceutical company raised concerns about the gaskets being used on their heat exchangers and whether they had the ability to withstand the cycles they were being put through. The edges of the previously used gasket material, glass-filled restructured PTFE, showed significant deformation due to gasket creep. They also were experiencing difficulty in replacing the used gasket.



### SOLUTION

The customer consulted Teadit for a recommendation on the issue and looked to us for a solution. After assessing the equipment and overall application, Teadit's engineering department recommended style 25BI, a multi-directional ePTFE gasket tape. It is easy to install and has great creep performance. Teadit provided the customer with samples for their pre-test.

### CUSTOMER GAINS

Once tested, it was clear that Teadit's 25BI had solved the issue, delivering positive results. After the success of this gasket tape, they partnered with us on a larger project resulting in the specification of Teadit 25BI at world leader in the areas of heat transfer, separation, and fluid handling.

