



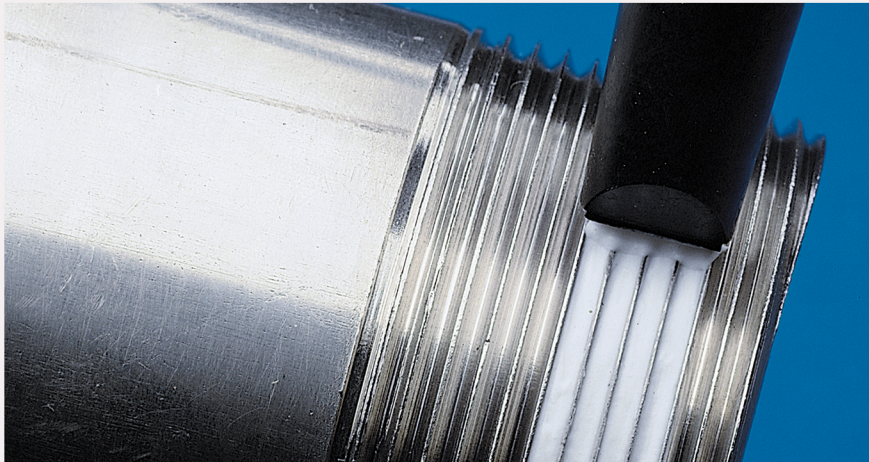
**LOCTITE**<sup>®</sup>

# LEAKS ARE NO MATCH FOR LOCTITE<sup>®</sup>

LOCTITE<sup>®</sup> 5452<sup>™</sup> THREAD SEALANT



Henkel Adhesive Technologies



### Customer Challenge

A food and beverage plant was facing a challenge with oil leaking out of hydraulic fittings on pipes. They tried PTFE tape to solve the issue but that did not work. The leaks continued even with the tape. This was costing them money for maintenance and was becoming a safety issue. They need something that would stop the leaks fast and would be easy to apply. They wanted to eliminate leaks until scheduled maintenance service that happened every 1-2 years.

### Henkel Solution

A LOCTITE® expert came in and suggested they try LOCTITE® 5452™ thread sealant to see if that would stop the leaks. The product has a fast cure time and is very easy to apply. It resists vibration and is impact resistant, which means that the hydraulic fluid flowing through the fittings should not leak with this solution.

### Results

The maintenance manager found the product easy to apply and noticed that it cured very fast. After testing, the leaks no longer happened. The thread sealant successfully resisted vibration and impact and stopped the leaks. This saved the company on maintenance costs and reduced health and safety hazards. The LOCTITE® solution successfully lasted until the scheduled maintenance needed to be performed.

