

# THREAD SEALING FOR THREADED FITTINGS

Stopping leaks before they even start. With LOCTITE®



## SITUATION

A fiberglass insulation manufacturer was in need of a solution to lower the cost of plant operations through proactive maintenance. The current model of reactive maintenance led to unscheduled downtime and increased operating costs. They were experiencing compressed air leaks from fittings that had been sealed with thread tape.



## LOCTITE® SOLUTION

A LOCTITE® Engineering Solutions Expert conducted a plant survey to identify opportunities for improved maintenance, which included the compressed air leaks in the production area. After Maintenance Reliability training, the maintenance team disassembled and cleaned the leaky pipe fittings and re-assembled them using LOCTITE® Thread Sealant. The fittings were tested and remained sealed.



## BENEFITS

LOCTITE® Maintenance Services enabled this maintenance team to identify and effectively seal costly pipe leaks. In addition, this team has been trained on preventing future leaks and increasing their equipment reliability.