

PROBLEM SOLVER

KEEPING EVERYTHING SEALED TIGHT

LOCTITE®

Problem: Even the smallest of leaks in hydraulic and pneumatic systems can cause appalling damage, so adequate protection against this potential problem is a top priority for fluid technology manufacturers.

Solution: Dedicated thread-sealers provide a seal against fluids that are aggressive or supplied at high pressure. In a case example concerning hydraulic fittings, **LOCTITE 577** came to the rescue of an injection moulding equipment manufacturer who was experiencing leaks as a result of using PTFE tape. A course thread-sealer was required to seal oil pressures of up to 10,000 psi (690 bar). With LOCTITE 577, a positive seal was obtained to prevent loosening through heat and/or vibration.

General
Engineering



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Let's make industry work better

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