



## Summary

<b>Industry:</b>	Petrochemical
<b>Application:</b>	Pump Application
<b>Actual Saving:</b>	£n/a
<b>Payback Period:</b>	n/a



## PTFE Gasket Solution Solves Acid Leakage

ERIKS recommends RX PT150 to solve customer problems

### ISSUE

One of ERIKS Chemical Industry customers was experiencing leakage problems on a few of their high pressure pumps. The gasket specification supplied by the OEM was not suitable for both the acetic acid application and the thermal shock properties. The leakage issues were proving to be dangerous because the product leaking was acid.

### SOLUTION

ERIKS Gasket Technology Engineers offered a modified PTFE gasket solution. RX PT150 was recommended because of its good compression characteristics, as well as its chemical inertness.

The RX PT150 material solved the leakage issues for the customer and is now the material of choice on all their acid applications.

### OTHER BENEFITS

- Failing product replaced with a solution that prevents the leakage of dangerous acid

### FURTHER COMMENTS...

The customer was happy with the solution and now uses this material on all acid applications.

### MORE INFORMATION

#### ERIKS Industrial Services

Amber Way, Halesowen,  
West Midlands B62 8WG

Tel: 0845 006 6000

Web: [www.eriks.co.uk](http://www.eriks.co.uk)

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