Case Study

Seals



Summary

Industry: Drink - Soft

Application: O-Rings/Seals

Actual Saving: £750

Payback Period: Immediate



Sealing the Deal with Confidence

ISSUE

A major drinks company had been contracted to create a new highly concentrated product which was significantly higher in acidity compared to their other products.

Due to the acidic nature they needed to understand whether their current sealing products could handle the new product, or whether they needed to spend money and time upgrading the system.

Unfortunately the drinks company did not have the facility or resources to undertake the testing themselves. Being faced with the uncertainty of whether their current seals could handle the new product, they approached ERIKS for testing they could trust.

SOLUTION

ERIKS collected a sample bottle of the concentrate and 8 different seal samples. These were sent to our seal testing facility at Warrington where thorough testing of the concentrate and the seals took place.

These tests included assessing the make-up of the product, then undertaking immersion tests and short term ambient and long term 90 degrees on the sample seals to assess the seal capabilities.

Once testing was completed the data was compiled and returned to the customer for their assessment, giving them the power to make the decision on whether their current processes are a good fit and can operate in confidence.

know-how makes the difference

OTHER BENEFITS

- ERIKS know-how
- Comprehensive reporting
- Saved time and money
- · Simplified decisions

FURTHER COMMENTS...

The customer received the "comprehensive report" with thanks, commenting that the tests run gave "enough data to give us a decision"

Seconded Engineering Manager Major Drinks Company

MORE INFORMATION

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