



## Summary

**Industry:** Other  
**Application:** Spiral Wrapping  
**Actual Saving:** £n/a  
**Payback Period:** n/a



## Spiral Wrapped Hoses Reduce Safety Concerns

ERIKS increase safety levels for major energy and petrochemical company

### ISSUE

A leading energy and petrochemical company were experiencing a safety critical issue. One of their sites has many different chemicals and water based solutions going through a wide range of hoses. Correct selection of hose for the application is important as an incorrect choice of hose could lead to significant safety issue. Once in use the markings on the outside of the hose may become illegible, further increasing the safety risk.

### SOLUTION

ERIKS Liverpool contacted the ERIKS Hose Technology Centre in Bolton for advice. An Application Engineer from ERIKS Hose Technology surveyed the site and identified that the steam hoses in particular, represented a possible risk. All normal steam hoses from the major manufacturers have basic markings along their length but should the hose be laying on the marking, it could easily be mistaken for another.

ERIKS contacted Semperit UK, who were able to produce a hose to the specific technical requirements and were prepared to research techniques for labelling the hoses in a spiral. Semperit UK soon establish a manufacturing process and the hoses followed.

### OTHER BENEFITS

- The risk of incorrect hose selection has been eliminated
- The brightly coloured spiral branding makes the hose more visible and has reduced the risk of trips and falls

### FURTHER COMMENTS...

All steam hoses supplied are now spiral wrapped, which means that the risk of incorrect hose selection has been eliminated.

### MORE INFORMATION

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