



Summary

Industry:	Paper & Board
Application:	UHMWPE Hose/Chemicals
Actual Saving:	20,000
Payback Period:	12 Months



Hose Solution Reduces Risk at Large Paper Mill

ISSUE

A large paper mill experienced a number of 'near misses' on-site where "any" hose has been used as a replacement in an emergency situation - regardless of the chemicals used in the process.

This was down to a policy which stated that in an "Emergency" situation a temporary engineering solution can be used for a maximum of 48 hours.

When investigating the near misses it was found that the hoses which had been temporarily implemented had failed in minutes and not hours - worsening the emergency while putting staff at significant risk.

SOLUTION

After a full day with the engineering team it was suggested that one type of hose UHMWPE and just two bore sizes would solve all of their potential chemical spill problems.

UHMWPE hose is Ultra High Molecular Weight Polyethylene, which is engineered for tough jobs and suited for a wide range of difficult applications. In addition, LMC reusable fittings were supplied to enable the on-site engineers to make up the assemblies themselves.

ERIKS also suggested that a dedicated hose training programme would be beneficial to negate any near miss situations in future.

OTHER BENEFITS

- Health & Safety Compliance
- Reduced Maintenance Errors
- Spare Stock of Reliable Hose for Emergency Situations

FURTHER COMMENTS...

Now the customer has standardised on the type of hose being used, health and safety is not compromised in similar emergency situations.

MORE INFORMATION

ERIKS Industrial Services

Amber Way, Halesowen,
West Midlands B62 8WG

Tel: 0845 006 6000

Web: www.eriks.co.uk

know-how makes the difference

