Case Study

Integrated Solutions



Summary

Industry: Other

Application: Cleaning cloths

Actual Saving: £8,700 approx.

Payback Period: Per Annum



Reduce Hazardous Waste With a Swipe of a Wipe

ISSUE

ERIKS were approached by one of our glass manufacturing customers who were unhappy with their cleaning rag solution and spend. The site used general rags to clean machinery. The rags were made of different materials - polyester and denim which is not as absorbent as cotton - were not washed, meaning there were various contaminates within them. Plus they also took a considerable amount of space to store within in the warehouse.

The customer disposed this hazardous waste by skip resulting in 40 bags (80 pieces per bag) of cloth per month with an annual expenditure of £17,400.

SOLUTION

ERIKS consulted with partner supplier Kimberly-Clark Professional who suggested using the Wypall® X80 cloths. The heavy duty Wypall® X80 cloths are tear resistant, fast absorbing due to patented HyrdroKnit material and are strong enough to clean the roughest surfaces. The disposable cloths clean oil, dirt, grime and solvents while remaining resilient to harsh cleaning agents.

In addition, to reduce motion waste a mobile roll dispenser was recommended, the steel structure can withstand the rigors of the shop floor.

The solution reduced the number of rags used from 40 bags to seven rolls per month, which in turn provides a projected cost saving of £8,700. Furthermore, the less bulky cloths reduced the amount of waste from 4.8 to 0.87 tonnes per annum into the skip.

OTHER BENEFITS

- Durable, longer lasting products
- Reduced waste from 4.8 to 0.87 tonnes per annum
- Durable wipes absorb more water and oil and stay strong for superior performance
- Higher capacity 475 sheets compared to 80 sheets

FURTHER COMMENTS...

The customer is happy with the new wipes and now is undergoing a trial period to determine the suitability and effectiveness of the product.

MORE INFORMATION

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ERIKS

know-how makes the difference