

# Warehouse Label Printer Maintenance



## CASE STUDY



# Warehouse Thermal Label Printer

## BACKGROUND

A leading online retailer needed to manage costs in their UK facility.

## OBJECTIVE

The retailer needed to cut service and replacement costs for the label printers in their distribution warehouse.

## SOLUTION

The decision was made to use KIC Waffletechnology® Thermal Printer Cleaning Cards and Cleaning Swabs to clean high use thermal printers.

## METHOD

The facility technician selected 10 printers to be cleaned once per day, and 10 printers to not be cleaned as a control. The printers were monitored to determine how often they needed to have the printheads replaced.

## RESULTS

The printheads in the uncleaned machines needed to be replaced after an average of 29,000 feet of labels. The print heads in the machines that were cleaned printed 82,000 feet of labels before needing to be replaced.

## STATISTICS

Cleaned printheads lasted 3X longer than those not cleaned.

## CONCLUSION

The technician who conducted the study estimated that by implementing the cleaning program for the entire warehouse facility they would save \$284,000 per year in replacement parts and service.

KIC creates proprietary and patented cleaning solutions designed to enhance the performance of tech devices in fast-growing industries. We adapt our innovations to specific devices, powering the world's most successful businesses in Banking, Retail, Healthcare, C-Stores, and Gaming. Leveraging 20+ years' experience and 50+ OEM relationships globally, KIC's exclusive programs and products deliver enhanced business performance and unmatched customer experiences.

**3X**  
longer life on cleaned  
printheads

