

Ansell **GUARDIAN**[®]

CASE STUDY: METAL FABRICATION

A LARGE HOME APPLIANCE MANUFACTURER



**STRENGTHENED
END USER
RELATIONSHIP**



IMPROVED SAFETY



REDUCED SKU'S

BACKGROUND

Headquartered in Europe, this global company makes a wide range of electrical appliances for domestic use. One of their US manufacturing sites already used adequate cut protective gloves for their workers, but were unhappy with the lack of comfort. They were also interested in reducing the number of glove styles and costs in their plant.

OBJECTIVES

- Increase comfort for production workers
- Reduce costs
- Reduce PPE SKU's

ANSELL GUARDIAN[®] SOLUTIONS

Ansell GUARDIAN[®] was used to evaluate 90% of the manufacturing facility to determine the best gloves for the tasks at hand. The competitive gloves already in use were causing skin irritations, so a PPE change was needed. The **HyFlex[®] 11-735** cut protective glove was chosen as the optimum replacement and subsequently reduced worker skin irritations to zero. It had the additional benefit of lasting three times longer than the previous gloves which resulted in significant cost savings. The **HyFlex[®] 11-251** and **11-281** cut protective sleeves were also recommended to wear with the **HyFlex[®] 11-735** and were adopted to further improve worker safety.

RESULTS

- Increased comfort of production workers
- Reduction in SKU's of 50%
- Cost savings of \$250,000 per year



- HyFlex[®] 11-735**
- Excellent Flexibility and fit
 - Resilient coating to resist abrasions
 - High level of cut protection (ANSI Level 4)



- HyFlex[®] 11-251**
- Best-in-class protection
 - Thumb slot in different lengths and widths
 - Knitted bicep cuffs keep sleeve in place



- HyFlex[®] 11-281**
- Superior protection with unmatched comfort
 - Options of lengths and widths for excellent fit
 - Can be combined with any Hyflex[®] cut resistant glove