

Ansell **GUARDIAN**[®]

CASE STUDY: AUTOMOTIVE



**STRENGTHENED
END USER
RELATIONSHIP**



IMPROVED SAFETY



INCREASED SAVINGS

ELECTRIC CAR MANUFACTURER

BACKGROUND

This car manufacturer is based in North America and exports its electric cars all over the world. They have approximately 10,000 workers - 3,000 of which work on the general assembly line.

OBJECTIVES

- Reduce SKU's
- Reduce injuries
- Do a full Ansell **GUARDIAN**[®] assessment on the assembly line

ANSELL **GUARDIAN**[®] SOLUTIONS

Ansell **GUARDIAN**[®] conducted a full assessment of the general assembly section of the plant. After three months of work, the recommendations were presented to the safety officer. They have made full use of the Ansell **GUARDIAN**[®] process recommendations. Now in parts of the production line, such as powertrain, they are using **HyFlex**[®] 11-727 and **HyFlex**[®] 11-531 in the seating section. In the production control area, they now use the **HyFlex**[®] 11-541 across the board.

RESULTS

- 60% reduction in injuries
- 30% cost reduction
- Ongoing dialogue about further safety measures



HyFlex[®] 11-727

- PU coating for increased comfort
- Excellent flexibility and fit
- Secured grip in a wide range of environments



HyFlex[®] 11-531

- Ultra-lightweight for unparalleled dexterity
- Exceptional grip performance
- ANSI Level 2 cut performance



HyFlex[®] 11-541

- Ultra-lightweight for refined mobility
- Enhanced abrasion resistance
- ANSI Level 4 cut performance