



# COMMERCIAL CASE STUDY

## PRODUCT

### LEATHER M-PACT® DRIVER F9-360

Workers at Attala Steel were using up their supply of gloves at an alarming rate. Their existing safety gloves only lasted for an average of two hours before they needed to be replaced, and exposed workers to injuries due to cutting hazards.

Find out how Mechanix Wear's Leather M-Pact® Driver F9-360 gloves overcame this challenge by providing long-lasting, reliable cut and impact protection.



PART # LDMP-C75

SIZE XS-007 S-008 M-009 L-010 XL-011 2XL-012 3XL-13



## THE PROBLEM

Unfinished galvanized I-beams can be very dangerous, even when workers are wearing hand protection. For workers at Attala Steel, the problem was becoming particularly expensive. Although the workers were wearing hand protection, the gloves were lasting a mere two hours. The edges of the I-beams were so sharp that their current gloves were splitting at the seams and ripping at the fingertips. The palms were particularly at risk.

## RESULTS



**5X**  
LONGER LASTING



**12,000**  
FEWER REPLACEMENT GLOVES ANNUALLY



**\$375,000**  
YEARLY COST SAVINGS

## CUSTOMER

### ATTALA STEEL INDUSTRIES

"Attala Steel has been performing the full manufacturing cycle of I Beams for PV solar and other projects. We hot roll our beams from scratch, then cut them to the customer's specific lengths, punch them, and galvanize them — all in house."

**15 YEARS** — ESTABLISHED

**100%** — AMERICAN-MADE

## APPLICATION

I-BEAM PRODUCTION

## INDUSTRY

METALS + MINING

## CUSTOMER CONSIDERATIONS

- Will the gloves last longer than 2 hours?
- Can we reduce glove usage?
- How much do we save on glove replacements?

This had significant and far-reaching impacts on the business. First and most important, injury incidents occurred that would've been totally avoidable if workers had had adequate hand protection. Second, Attala incurred substantial costs by consuming approximately four pairs of gloves per day per person, resulting in a financial burden of hundreds of thousands of dollars for replacement sets. Lastly, the constant need to remove damaged gloves and replace them with new ones caused frequent disruptions to production processes, impacting productivity.



#### SOLUTION

Mechanix Wear, in collaboration with a trusted distributor partner, conducted an on-site assessment of the customer's facility through the TRACK program. Upon carefully analyzing the requirements, Mechanix Wear recommended the Leather M-Pact® Driver F9-360 and supplied various sizes to allow workers across all shifts to trial and evaluate the gloves. These gloves have proven to be highly effective in similar industries, instilling confidence that they would meet the demands of the application..

The Leather M-Pact® Driver F9-360 glove is lined with high-tensile strength fibers that provide ANSI A9 levels of cut resistance, which provides an immediate safety benefit to Attala's workers as they handle steel i-beams day-in and day-out. The top-grain Durahide™ leather offers exceptional abrasion resistance, providing 360-degree protection by covering both the palm and the back of the hand. Additionally, the fingertips, which were a particularly thorny problem in Attala's previous gloves, are reinforced with Thermoplastic Rubber (TPR) finger guards and pinch-point fingertip impact protection.

In all, the gloves exceeded all expectations and endured an entire shift—five times longer than their previous gloves. This would drastically reduce their spending on replacement gloves by as much as \$375,000 a year while also eliminating waste equivalent to 12,000 gloves.



#### USER FEEDBACK

The safety manager of Attala Steel was more than pleased with the results of these gloves. The gloves had great reviews from employees in all aspects, from protection to fit to comfort. With these gloves, Attala's workforce can now tackle their tasks with unwavering confidence, free from any concerns about potential injuries, knowing that they are thoroughly protected.

#### SUMMARY

Gloves for workers at Attala Steel

- Positive employee feedback highlighting superior performance
- Provides essential cut protection for task at hand
- Compliant with ANSI testing standards for cut, impact, abrasion hazards
- Exceptional durability, lasting five times longer than the previous gloves
- Annual cost savings upwards of \$375,000



Not only will they see a cost savings with the gloves lasting through an entire shift, but most importantly, they know their employees will not be at risk of injury.

BRANDON HOLLAND | SAFETY SPECIALIST | DISTRIBUTOR



## ARE YOU ON THE RIGHT TRACK?

JOIN AN ELITE GROUP OF COMPANIES  
WHO HAVE SWITCHED TO THE TRACK PROGRAM,  
TO TAKE CONTROL OF YOUR SAFETY AND COSTS.

- ✓ PRODUCT SAMPLES FOR TRIALS
- ✓ EXPERT JOB SITE ASSESSMENT
- ✓ DETAILED REPORT WITH PPE

RECOMMENDATIONS

**SIGN UP NOW!**