## **Worker Protected During Blade Change**

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## The Right Tool for the Job

Oftentimes in a manufacturing industry, a normally routine activity can lead to an accident if rushed or performed improperly. Unfortunately, even when the proper safety measures are taken, accidents are still possible due to unpredictable factors.

Such is the reasoning behind proper PPE selection in a plant or factory. A worker in Minnesota experienced an incident in September 2012 that demonstrated the importance of adequate hand protection in a routine blade change out.

The technician responsible for this particular change out had in fact taken the necessary safety precautions. While wearing the HexArmor® 9000 Series® 9010 gloves, the wrench being used for the change out let loose from the equipment he was operating on, and the back of the technician's hand slammed against an adjacent slitter blade.

## A Major Injury Avoided

"It was the slipping force that caused the injury, and indeed the glove protected the employee from losing a finger or causing significant damage, possibly requiring a surgery or two," said Pamla Farrell.

The result of the incident was a minor first-aid injury to the back of the technician's hand, as opposed to a recordable injury. HexArmor® created the 9010 with



9010 worn by worker

a high-performance HPPE shell, which significantly reduced the force of the blow to the back of the hand, preventing this from being a serious incident. The employee was able to promptly return to work, after reporting the incident and applying the necessary treatment.

"From what I can see, it is still a great glove for the task," said Farrell.

HexArmor® is an industry-leading manufacturer of high performance personal protective equipment (PPE).

Products are cut and puncture resistant, NOT CUT AND PUNCTURE PROOF. Do not use with moving or serrated blades or tools. User shall be exclusively responsible to assess the suitability of the product as specified for any individual application or use. Product features, design, protection zones subject to change.

- SuperFabric® brand material is a HexArmor® exclusively licensed solution for the Industrial PPE Market that provides industry leading protection against lacerations, punctures and slashes like no other material in the industry today.
- HexArmor® 9000 Series" safety gloves use different knit/weave combinations for specific applications, providing dexterity, comfort, cut resistance, and grip.
- The proper selection of hand and arm PPE has been proven to reduce costs associated with workplace injuries, according to the Journal of Occupational and Environmental Medicine
- HexArmor® Solution Specialists are trained professionals with extensive knowledge of hand safety practices.

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