

Blade Changing Injury Avoided

A backtender at a paper mill in Virginia had finished changing out a set of doctor blades and made his way to his superintendent's office to exchange his dirty Chrome Series® 4026 gloves for a clean pair. When he removed the gloves, he noticed a large cut in the synthetic leather palm, leaving the SuperFabric®* guardplates exposed. The backtender left with a new pair of gloves and the remark, "I guess they work."

During an outage, this employee had been tasked with changing the doctor blades on the line's dryer cans. Doctor blades are sharp edges used in the paper industry to guide lengths of pulp and paper through a series of massive rollers, or dryer cans. Working rapidly had caused him to overlook the hazard that came in contact with his palm; one of the blades had slid right along the synthetic leather of the glove, cutting it cleanly, but not causing any harm to his hand. HexArmor® manufactures the Chrome Series® 4026 with an advanced version of SuperFabric®, which prevented the potential physical injury to the worker's hand.

HexArmor® Provides Needed Protection from Cut Hazard

"Had he not been wearing these gloves," said the General Manager, "we are sure the employee would have cut his palm and required several stitches." Instead, the employee was able to return immediately to his duties. Not even a first aid treatment was necessary. "You can easily see where the outer material is cut, but the inside protective layer appears undamaged."



Chrome Series® 4026

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With 20 times greater cut resistance than a standard leather glove, The HexArmor® Chrome Series® provides unmatched protection, keeping employees' hands safe from the most dangerous worksite laceration hazards. With a constantly-expanding product line, HexArmor® also has the specific PPE to meet any safety challenge, and continues to improve the technology that drives the industry's highest standards.

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 cut and puncture resistance.
- HexArmor® tests all products both in the lab and in the workplace, assuring maximum performance in both simulated and real-world applications.
- HexArmor® gloves with SuperFabric® are 20 times more cut-resistant than standard leather work gloves.
- HexArmor® manufactures its products with different versions of SuperFabric® brand materials, each purpose-built for specific cut and puncture hazards.

*SuperFabric® is a registered Trademark of HDM, Inc.