

In the construction industry, our hands are among the most exposed and vulnerable parts of our bodies. Employees regularly handle rough materials, sharp tools, and hazardous substances.

- **To reduce the risk of injury, wearing the right type of gloves is essential—not only to prevent cuts, burns, and abrasions but also to protect against potentially serious infections.**

There are several types of gloves used in the construction industry, each designed for specific tasks.

- Leather gloves are widely used for general construction work, offering durability and a good grip. They protect against abrasions, splinters, and moderate heat.
- Cut-resistant gloves, often made from high-performance materials like Kevlar or HPPE (High-Performance Polyethylene), are vital for tasks involving sharp tools or metal.
- Chemical-resistant gloves, typically made from nitrile, latex, or PVC, are crucial when handling substances that could cause skin irritation or burns.
- Asphalt gloves offer thermal protection to the hands and greatly reduce the risk for burns on the hands and wrists when worn properly.
- For cold environments, insulated gloves provide warmth without sacrificing dexterity.



Even minor injuries, such as small cuts or abrasions, should not be overlooked.

- The hands contain many small blood vessels and nerve endings, making them especially susceptible to infection.
- **Dirt, bacteria, and other contaminants can easily enter through broken skin, potentially leading to painful infections, cellulitis, or even more serious complications like sepsis if left untreated.**



Wearing proper gloves not only reduces the risk of immediate injury but also serves as a barrier against microbial contamination.

- In an environment full of dust, debris, and harmful materials, this layer of protection is essential for long-term health and job safety.



In conclusion, selecting the right gloves and consistently wearing them is a fundamental practice in construction and material operations. It's not just about comfort or compliance—it's about preserving your most valuable tools: your hands.

