

PERSONAL PROTECTIVE EQUIPMENT

HAND PROTECTION

Week 3 and Week 4 – February 2022

Did you know that one million employees are treated every year in the emergency department for hand injuries? Of those, over 70% were not wearing gloves at the time of their accident and gloves could have played a role in mitigating their injuries.

Selecting the Proper Hand Protection:

To select the proper hand protection, you need to evaluate the task and hazards associated with it.

- How do you need to use your hands when performing the task (Can't perform first aid with work gloves, but you could with nitrile gloves)?
- How often and how long will the task be performed?
- What kind of dexterity is needed to accomplish the task?
- How great is the risk?

Cotton Gloves	Good for keeping hands clean, improving grip and mild insulation.
Leather Gloves	Good for rough surfaces, sharp edges and sparks/heat.
Rubber Gloves	Good for protecting from moisture.
Disposable Gloves	Good protection from biological agents and skin irritants.
Chemical Resistant Gloves	Good for protection from hazardous materials (review SDS for proper level!)
Metal Mesh Gloves	Good for protection from sharp instruments and cutting tools.





