

Three top considerations for glove selection

Wearing gloves has been proven to **reduce the relative risk of injury by 60%**.¹

Yet finding a pair of gloves that you can count on to keep people and processes safe can get complicated.



Here are three criteria to consider:

1 Protection

Gloves can protect hands as well as the integrity of your output.

FACT

Poor quality gloves can contaminate your process

by leaving behind glove powder or other residual surfactants.²

WHAT TO ASK

Chemical Resistance

Can the glove protect against the full range of chemicals used in your work environment?

Durability

Can the glove stand up to the rigors of daily use? How well does the glove do in a tensile strength test?

Allergy Risk

Is the glove made of latex? Is it clean processed to remove irritants?

2 Comfort

Glove discomfort has been linked to reduced compliance, reduced performance and increased risk of injury.³

FACTS

70%

of workers who experienced a hand injury were not wearing gloves.¹

The other

30%

had gloves that were damaged or inadequate for the task.⁴

WHAT TO ASK

Dexterity

Does the glove fit well and offer textured fingers for improved grip?

Ergonomics

Is the glove designed with the user in mind to reduce muscle fatigue and enhance tactile sensitivity?

Ergonomic Certification

Is the glove certified by any third-party organizations such as US Ergonomics?



3 Sustainability

Keeping sustainability in mind during the selection process can help you manage your larger carbon footprint.

FACT

A worker changing gloves three times per day will use about

1,500

gloves per year – that's nearly 17 pounds of waste.

WHAT TO ASK

Recyclability

Can the glove be recycled?

Waste Reduction

Will this glove work with a larger waste reduction strategy?

Environmental Certification

Has the glove been verified for any ecolabels?

Don't settle for less

Kimtech™ Polaris™ exam gloves meet or exceed all the criteria above and remain comfortable during use. Request a free sample pack today.

LEARN MORE



1 U.S. Bureau of Labor Statistics, The Effects of Industrial Protective Gloves and Hand Skin Temperatures on Hand Grip Strength and Discomfort Rating – PMC (nih.gov)
2 Gloves | Environmental Health & Safety | Michigan State University (msu.edu), https://ehs.msu.edu/lab-clinic/lab-inspect/pe-disp-gloves.html#:~:text=The%20presence%20of%20glove%20powder,immunoassay%20or%20some%20HIV%20tests)
3 Health & Safety International, ergonomic_gloves_56 (healthandsafetyinternational.com)
4 MedExpress, Hand Injuries: Risk and Cost | MedExpress