

CHECKLIST OF APPLICATION NEEDS

Use this checklist as you review a specific application within your facility and identify the benefits you'd like to find in a cut resistant glove or sleeve. Consult with your MSC hand safety specialist to review the checklist and discuss which products can best meet your needs.

Cut Resistance Level

- | | |
|---|------------------------------|
| <input type="checkbox"/> Low Risk Cut Hazards | ANSI A1 / ANSI 1 |
| Generally considered appropriate for tasks involving only light hazards: material handling, shipping & receiving, some assembly and maintenance work. | |
| <input type="checkbox"/> Light to Medium Cut Hazards | ANSI A2–A3 / ANSI 2-3 |
| Material handling, assembly and maintenance work, as well as handling of small parts with sharp edges, some construction, automotive and appliance manufacturing. | |
| <input type="checkbox"/> Medium to High Cut Hazards | ANSI A4–A6 / ANSI 4 |
| Construction, automotive and appliance manufacturing as well as glass handling, machining, metal handling, metal stamping and paper production. | |
| <input type="checkbox"/> Heavy Cut Hazards | ANSI A7–A9 / ANSI 5 |
| Assembly or movement of large, bulky or heavy objects with sharp edges, and assembly or movement of items that are difficult to grip. | |

Additional Protective Functions

- | | |
|--|---|
| <input type="checkbox"/> Resistance to Heat | <input type="checkbox"/> Resistance to Punctures |
| <input type="checkbox"/> Resistance to Cold | <input type="checkbox"/> Resistance to Impact |
| <input type="checkbox"/> Resistance to Flames | <input type="checkbox"/> Resistance to Chemicals |

Other Safety Considerations

- | | |
|--|---|
| <input type="checkbox"/> Extra protection: Palm/fingers | <input type="checkbox"/> High visibility |
| <input type="checkbox"/> Extra protection: Back of hand | <input type="checkbox"/> Color coding by task |
| <input type="checkbox"/> Extra protection: Thumb crotch | <input type="checkbox"/> Enhanced dry grip |
| <input type="checkbox"/> Extra protection: Wrist/forearm | <input type="checkbox"/> Enhanced wet grip |
| | <input type="checkbox"/> Enhanced grip for slick or oily surfaces |

Wearability Factors

- | | |
|--|---|
| <input type="checkbox"/> Flexibility & stretch | <input type="checkbox"/> Help skin stay warm |
| <input type="checkbox"/> Manual dexterity | <input type="checkbox"/> Help skin stay cool |
| <input type="checkbox"/> Fingertip sensitivity | <input type="checkbox"/> Help skin stay dry |
| <input type="checkbox"/> Comfortable fit | <input type="checkbox"/> Smooth/soft against skin |
| | <input type="checkbox"/> Breathability |