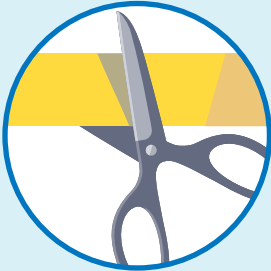


# How to read the new ANSI Cut Standards



The **ANSI / ISEA** standards have **9 levels of classifications**. The higher the cut level, the better the cut resistance of the glove. Below is a guide to help you choose which ANSI Cut Level is best depending on the applications and hazards.

**ANSI**  
**A1**



**LIGHT- Level A1:**  
**Cut Force: 200g-499g.**  
Nuisance cuts such as paper cuts and other minor hazards.

**ANSI**  
**A2**



**LIGHT-MEDIUM Level A2:**  
**Cut Force: 500g-999g.**  
Low cut hazards such as material handling, assembly of small parts with sharp edges, and/or general purpose applications.

**ANSI**  
**A3**



**LIGHT-MEDIUM Level A3:**  
**Cut Force: 1000g-1499g.**  
Light to moderate cut hazards including light glass handling, carpentry and packaging.

**ANSI**  
**A4**



**MEDIUM Level A4:**  
**Cut Force: 1500g-2199g.**  
Medium cut hazards such as light manufacturing, glass handling, and canning applications.

**ANSI**  
**A5**



**MEDIUM-HIGH Level A5:**  
**Cut Force: 2200g-2999g.**  
Medium to heavy cut hazards such as food prep and meat processing.

**ANSI**  
**A6**



**HIGH Level A6:**  
**Cut Force: 3000g-3999g.**  
High cut hazards when handling sharp objects in applications such as metal recycling, glass manufacturing, and HVAC.

**ANSI**  
**A7**



**HIGH+ Level A7:**  
**Cut Force: 4000g-4999g.**  
High cut hazards such as working with sharp tools and equipments.

**ANSI**  
**A8**



**HIGH++ Level A8:**  
**Cut Force: 5000g-5999g.**  
High cut hazards in applications such as wood working and metal working.

**ANSI**  
**A9**



**EXTREME Level A9:**  
**Cut Force: 6000g +**  
Extreme cut hazards with sharp metal parts in applications such as metal fabrication/stamping and automotive.

**Disclaimer:** This infographic only provides recommendations. Please consult your Health and Safety Manager before selecting a glove for your application.

Book a session with our  
**Primacut Specialist**  
to learn more.

