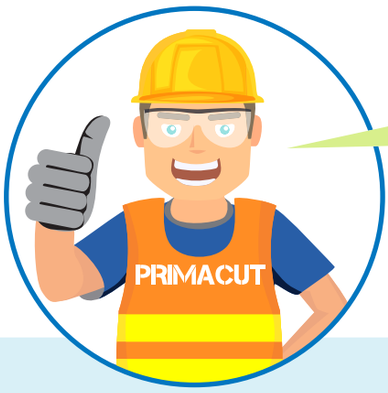
How to read the new ANSI Cut Standards



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.

HEAD HAND BODY PROTECTION

Tel: 905.660.6700
www.roncosafety.com

RONCO focus on quality