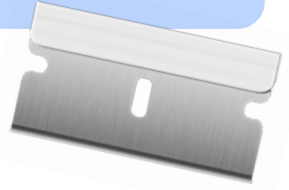


ANSI Cut Standards have changed



The **ANSI / ISEA** standard uses the ASTM F1790-97 or F1790-05 test method for determining the cut resistance level of a glove.

This method establishes a rating based on the **grams of weight needed to cut through a material via a straight blade.**



OLD STANDARD: ISEA 105-2011

VS

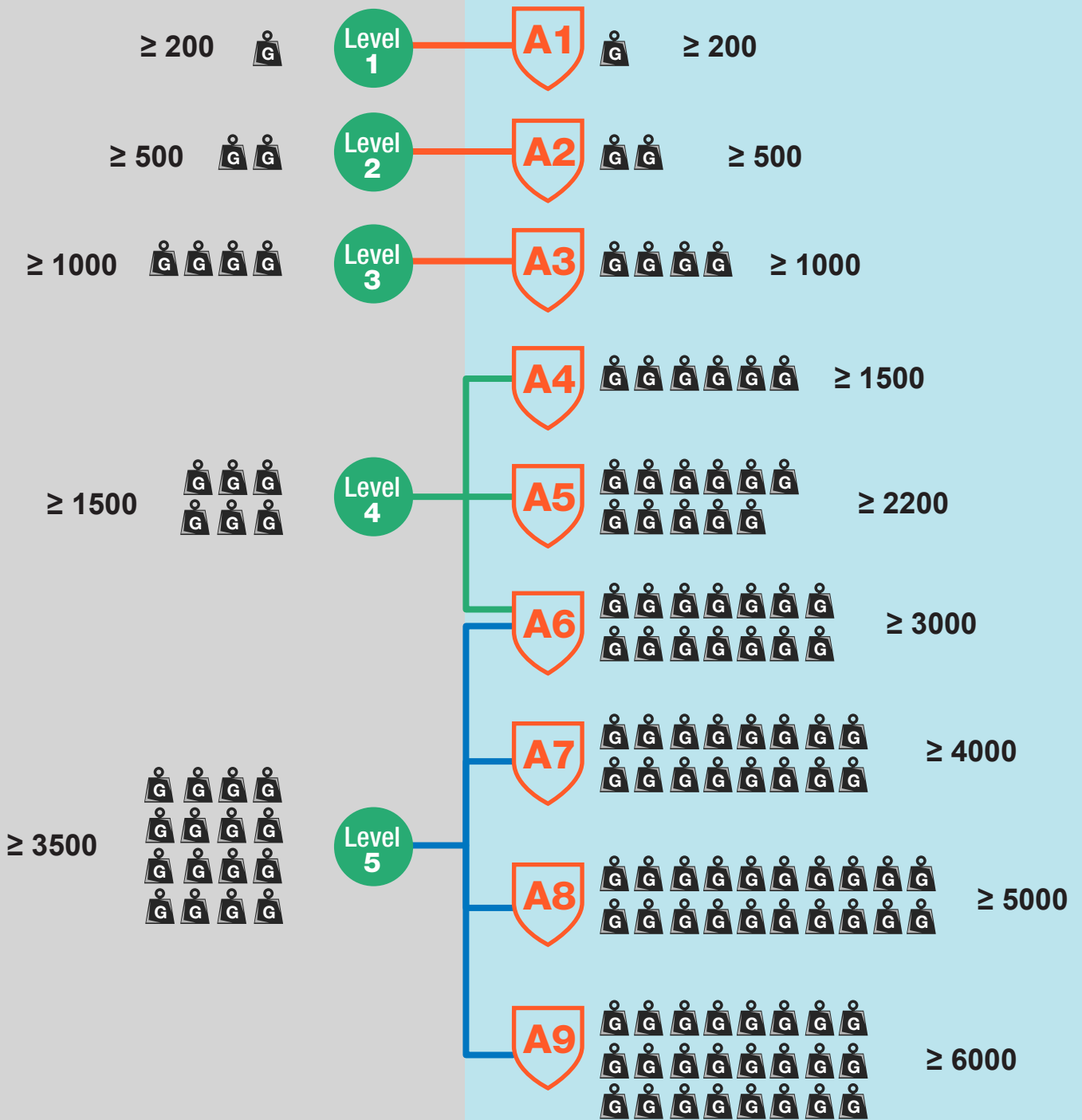
NEW STANDARD: ANSI / ISEA 2016

GRAMS

CUT LEVEL

CUT LEVEL

GRAMS



What are the key changes? – (ANSI / ISEA 105)

- Prior to 2016, ANSI/ISEA 105-2011 accepted PPE test methods which allow for the use of either CPPT or TDM-100 testing instrument.
- Key area of focus for the changes is the area of cut-resistance testing and classification.
- The changes include the use of a single test method – consistent ratings.
- Incorporation of puncture test for hypodermic needle.
- Better alignment with international standards.
- Expansion of the classification level.



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