

TEAR RESISTANCE (EN388)

Tear resistance is another metric of the EN:388 testing method and is measured by testing the tinsel strength of the main material of a glove. It is tested by applying force to a tear point on the fabric. The force is increased until the textile is torn.



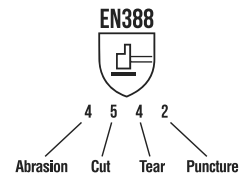
TESTING METRICS

Rated on a 1-4 scale (4 being the most tear resistant), the tear score is recorded using Newtons. Force is increased until the integrity of the material is torn. The amount of force used to tear the material is recorded and categorized on a 1-4 basis.



PRODUCT MARKINGS AND IDENTIFICATION

The logo to the right is the official EN388 marking that is displayed on most products and collateral. The third of the four numbers represents tear testing, lead by abrasion and cut resistance but followed puncture resistance.



LET'S MAKE IT EASY...

212 Performance Gloves' icon system helps make identifying tear resistance levels easy. Simply look for the tear resistant icon on any materials or packaging for the glove in question and identify the resistance level shown at the bottom of the icon.

