



Safety Products

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Relative Mechanical Performance Guide for Cut Resistant Gloves

For assistance, please contact Customer Service at 800-430-4110

Lightweight



Glove Type	Description
NFD15	Light Task Plus II™ - Dyneema® seamless liner with white polyurethane coating, knit wrist. Available in sizes 6XS, 7S, 8M, 9L, 10XL, 11XXL. 12 pairs per bag, 6 bags per case.
NFKL13	Nitri Task KL - blend of Kevlar® and Lycra® - black foam nitrile palm coated - seamless - knit wrist - sizes: 6XS, 7S, 8M, 9L, 10XL, 11XXL - 12 pairs per bag, 12 bags per case.

Middleweight



NFD16G	Light Task Plus 3 - Cut level 3 glove, gray Dyneema® seamless liner with gray polyurethane coating, knit wrist. Available in sizes 7S, 8M, 9L, 10XL, 11XXL. 12 pairs per bag, 6 bags per case.
NFK13	Nitri Task Plus - Kevlar® seamless liner - grey nitrile palm coated - knit wrist - sizes: 7S, 8M, 9L, 10XL, 11XXL - 12 pairs per bag, 6 bags per case.
NFK14	Duro Task Plus - Kevlar® seamless liner - blue natural rubber palm coated - knit wrist - sizes: 7S, 8M, 9L, 10XL, 11XXL - 12 pairs per bag, 6 bags per case.
62/7506	North Kevlar® LEA - 100% Kevlar® glove - knit wrist - regular weight - leather palm - Sizes: 8M, 10XL - 6 pairs per bag, 12 bags per case.
52/6607	Grip N® Kevlar® - ambidextrous knit - medium weight - Kevlar® blended glove - uncoated - wide cuff - sizes: S (Ladies) M (Mens) - 12 pairs per bag, 12 bags per case.
52/6647	Grip N® Kevlar® - ambidextrous knit - medium weight - Kevlar® blended glove - nitrile "N" coated - wide cuff - sizes: S (Ladies) M (Mens) - 12 pairs per bag, 12 bags per case.
52/6707	Grip N® Kevlar® - ambidextrous knit - medium weight - 100% Kevlar® glove - uncoated - wide cuff - sizes: S (Ladies) M (Mens) - 12 pairs per bag, 12 bags per case.
52/6747	Grip N® Kevlar® - ambidextrous knit - medium weight - 100% Kevlar® glove - nitrile "N" coated - wide cuff - sizes: S (Ladies) M (Mens) - 12 pairs per bag, 12 bags per case.

Abrasion Level	EN388: 2003			ANSI/ISEA 105-2005
	Cut Level	Tear Level	Puncture Level	Cut Level
4	2	4	2	1
3	2	2	1	1
4	3	4	3	1
4	4	4	3	3
3	4	4	3	2
4	3	4	4	3
1	2	4	1	2
1	3	4	1	2
1	4	4	2	3
1	4	4	2	3



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	Glove Type	Description	EN388: 2003				ANSI/ISEA 105-2005
			Abrasion Level	Cut Level	Tear Level	Puncture Level	Cut Level
Heavyweight	NFF13C	Nitri Task C5 - Cut level 5 glove, Aramid/steel seamless liner with dark blue foam nitrile coating up to the backs of the knuckles - knit wrist - sizes: 7S, 8M, 9L, 10XL - 6 pairs per bag, 6 bags per case.	4	5	4	3	4
	52/6605M	Grip N® Kevlar® - ambidextrous knit - heavy weight - Kevlar® blended glove - uncoated - wide cuff - size: 10XL (Men) - 12 pairs per bag, 6 bags per case.	1	4	4	0	3
	52/6645M	Grip N® Kevlar® - ambidextrous knit - heavy weight - Kevlar® blended glove - nitrile "N" coated - wide cuff - size: 10XL (Men) - 12 pairs per bag, 6 bags per case.	1	4	4	0	3
	52/6705M	Grip N® Kevlar® - ambidextrous knit - heavy weight - 100% Kevlar® glove - nitrile "N" coated - wide cuff - size: 10XL (Men) - 12 pairs per bag, 6 bags per case.	1	4	4	1	4
	52/6745M	Grip N® Kevlar® - ambidextrous knit - heavy weight - 100% Kevlar® glove - uncoated - wide cuff - size: 10XL (Men) - 12 pairs per bag, 6 bags per case.	1	4	4	2	4
Heavyweight Hot Mill	52/7406	Grip N® Kevlar® - ambidextrous knit- heavy Hot Mill Kevlar® blended glove - uncoated - wide cuff -size: 10XL (Men) - 6 pairs per bag, 12 bags per case.	1	5	4	1	3
	52/7456	Grip N® Kevlar® - ambidextrous knit- heavy Hot Mill Kevlar® blended glove - wide cuff - nitrile "N" coated on both sides - size: 10XL (Men) - 6 pairs per bag, 12 bags per case.	1	5	4	1	3
	52/7456C	Grip N® Kevlar® - ambidextrous knit- heavy Hot Mill Kevlar® blended glove - wide cuff - nitrile "N" coated on both sides - 4" safety cuff - size: 10XL (Men) - 6 pairs per bag, 12 bags per case.	1	5	4	1	3

OSHA 29 CFR Part 1910 - Subpart 1 Personal Protective Equipment 1910.138: Hand Protection, states that employers shall select and require employees to use appropriate hand protection when employees' hands are exposed to hazards. This guide provides relative performance data for different types of cut resistant gloves and is intended to help users select a glove that is suited to their applications. However, cut resistance data gathered in a laboratory does not necessarily reflect real-world conditions in the work place and therefore, hand protection selection and worker safety remains the responsibility of the employer.

Cut resistance testing of gloves is carried out under closely controlled laboratory conditions, but due to minor variations between individual gloves and test blades, a scatter of results is generally obtained. The average of these results is accepted to represent the performance level of the glove, but it is only an average. Results obtained for individual gloves of the same type can be lower or higher than the average.

NOTE: Lab data is the best way to compare the cut resistance of different gloves. Uncontrolled testing in a non-lab setting is highly discouraged and potentially dangerous.

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