

S A F E T Y

EXPERT OF CUT PROTECTION





ANSI CUT



ABRASION



TEAR & PUNCTURE



EN388 CUT

TEST STANDARD

EN388:2016 Protective gloves against mechanical risks

EN388:2016



A B C D E F

According to this standard, characteristics such as abrasion resistance, cut resistance, tearing strength, puncture resistance and impact protection are tested. In conjunction with the pictogram, four numbers and one or two letters, will be displayed. These signs indicate the performance of the glove.

A	B	C	D	E	F	A. Abrasion Resistance	(0-4)
						B. Cut Resistance(Coupe Test)	(0-5)
						C. Tearing Strength	(0-4)
						D. Puncture Resistance	(0-4)
						E. Cut resistance(TDM test ISO13997)	(A-F)
						F. Impact Protection	

Test	Level 0	Level 1	Level 2	Level 3	Level 4	Level 5
A. Abrasion(Cycles)	< 100	≥100	≥500	≥2000	≥8000	–
B. Cut, Coupe Test(Index)	< 1.2	≥1.2	≥2.5	≥5	≥10	≥20
C. Tear(Newton)	< 10	≥10	≥25	≥50	≥75	–
D. Puncture(Newton)	< 20	≥20	≥60	≥100	≥150	–
	Level A	Level B	Level C	Level D	Level E	Level F
E. Cut, TDM-100 test(Newton)	> 2	≥5	≥10	≥15	≥22	≥30
F. Impact Protection	If the glove has an impact protection, this information is given by the letter P as the 6th and last sign. If no P sign, no impact protection is claimed.					

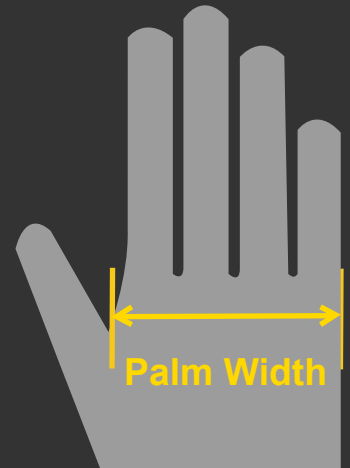
ANSI/ISEA 105




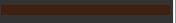
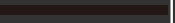
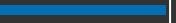
Level	A1	A2	A3	A4	A5	A6	A7	A8	A9
Grams	≥200	≥500	≥1000	≥1500	≥2200	≥3000	≥4000	≥5000	≥6000
Hazard Protection	Light	Light Medium	Light Medium	Medium	Medium High	High	High Heavy	Heavy	Extreme

SIZE/OVEREDGE COLOR

All Gloves With A Cuff Are Colour

Coded For Size Identification As below.



SIZE#	XS	S	M	L	XL	XXL
SIZE	6	7	8	9	10	11
Palm Width (cm)	8.5 (±0.5cm)	9 (±0.5cm)	9.5 (±0.5cm)	10 (±0.5cm)	10.5 (±0.5cm)	11 (±0.5cm)
Overedge Colour	Purple 	Red 	Yellow 	Brown 	Black 	Blue 

CUTTON SERIES



CUTTON SERIES

Style No	B2L	Coating	PU / Foam Nitrile
Gauge	13	Coating Type	Palm Coated
Component of Glove Shell	HPPE, Glassfiber, Polyester Spandex	Size	XS,S,M,L,XL,XXL

Standard&Certification



Description

- 30% Higher Breathability
- Cotton Like Softness
- Flexibility and fit
- Dry to slightly oily environments



Application

- Glass manufacturing
- Aeronautics
- Assembly of white goods
- Plastics injection and moulding
- Assembling metal components
- Handling sharp parts

CUTTON SERIES

Style No	B3L	Coating	PU / Foam Nitrile
Gauge	13	Coating Type	Palm Coated
Component of Glove Shell	HPPE, Steel, Polyester Spandex	Size	XS,S,M,L,XL,XXL

Standard&Certification



Description

- 30% Higher Breathability
- Cotton Like Softness
- Flexibility and fit
- Slightly environments



Application

- Glass manufacturing
- Aeronautics
- Assembly of white goods
- Plastics injection and moulding
- Assembling metal components
- Handling sharp parts

CUTTON SERIES

Style No	B4L	Coating	PU / Foam Nitrile
Gauge	13	Coating Type	Palm Coated
Component of Glove Shell	HPPE, Steel, Polyester Spandex	Size	XS,S,M,L,XL,XXL

Standard&Certification



Description

- 30% Higher Breathability
- Cotton Like Softness
- Flexibility and fit
- dry to slightly oily environments



Application

- Glass manufacturing
- Aeronautics
- Assembly of white goods
- Plastics injection and moulding
- Assembling metal components
- Handling sharp parts

SOFTGUARD SERIES



SOFTGUARD SERIES

Style No	S4U	Coating	Foam Nitrile
Gauge	18	Coating Type	Palm Coated
Component of Glove Shell	HPPE, Glassfiber,Steel Polyester Spandex	Size	XS,S,M,L,XL,XXL

Standard&Certification



Description

- Best selling
- Stable cut resistance
- Excellent flexibility and fit
- Use in dry, slightly oily environments
- A2-A6 cut protection
- Customizable Color



Application

- Glass manufacturing
- Assembly of white goods
- Plastics injection and moulding
- Automotive
- Assembling metal parts and components
- Handling of sharp-edged objects, pre-assembling
- Cutting of small dry or lightly oiled parts and maintenance



Style No	H2-1 PVC Dotted	Coating	PVC Dotted / N/A
Gauge	7	Coating Type	Palm Coated
Component of Glove Shell	Aramid KFT fiber	Size	XS,S,M,L,XL,XXL



Description

- Stable cut protection
- Good fit, comfort and dexterity
- Breathability
- The optimal combination of cut resistance, comfort and dexterity. Looking for maximum cut protection combined with superior longevity? this range is the solution. These premium gloves use innovative technology for improved cut resistance, excellent flexibility and a higher level of user comfort
- Durable



Application

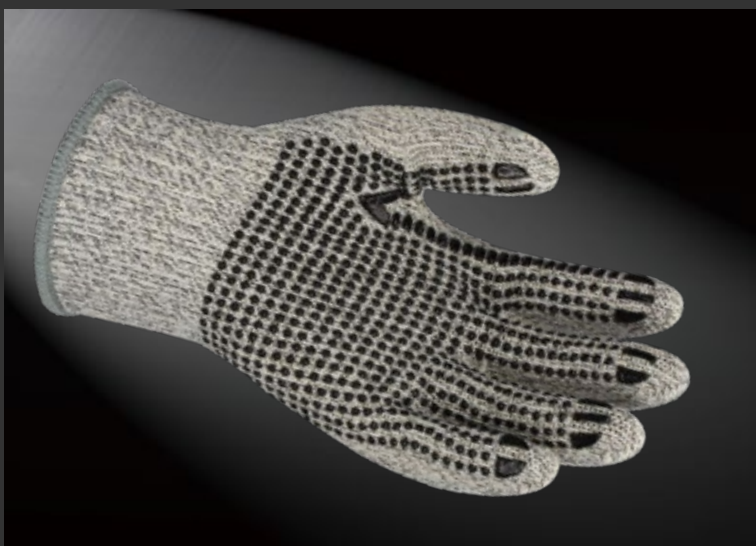
- Assembling metal parts and components
- Body assembly
- Press & stamping
- Handling sharp or irregular-edged metal parts
- Protection from heat & light molten splashes
- Welding
- Defect checking
- Metal finish inspection
- Moderately oily metal parts with sharp or rough edges
- Automated welding feeding

Style No	H4-1 PVC Dotted	Coating	PVC Dotted / N/A
Gauge	7	Coating Type	Palm Coated
Component of Glove Shell	HPPE, Steel,Cotton Polyester Spandex	Size	XS,S,M,L,XL,XXL



Description

- Stable cut protection
- Good fit
- Breathability
- Economic Solution
- The optimal combination of cut resistance comfort and dexterity. Looking for maximum cut protection combined with superior longevity? this range is the solution. These premium gloves use innovative technology for improved cut resistance, excellent flexibility and a higher level of user comfort.



Application

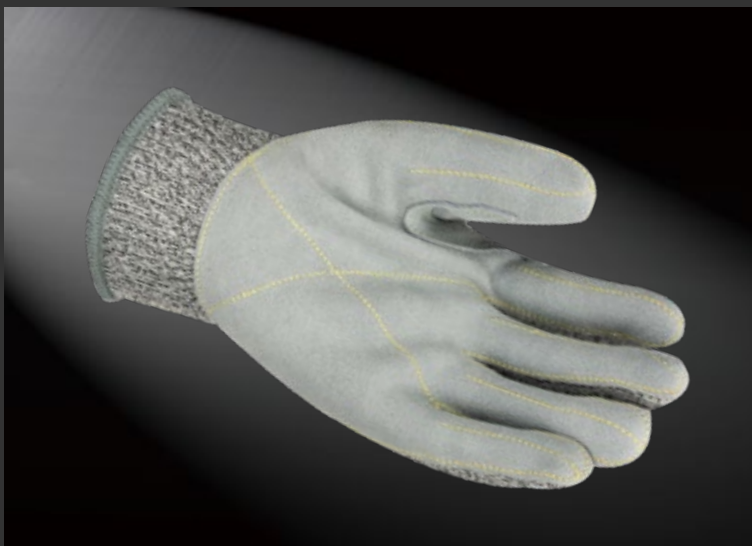
- Assembling metal parts and components
- Body assembly
- Press & stamping
- Handling sharp or irregular-edged metal parts
- Protection from heat & light molten splashes
- Welding
- Default checking
- Metal finish inspection
- Moderately oily metal parts with sharp or rough edges
- Automated welding feeding

Style No	H4-3 Palm Leather	Coating	Palm Leather
Gauge	10	Coating Type	N/A
Component of Glove Shell	HPPE, Steel,Cotton Polyester Spandex	Size	XS,S,M,L,XL,XXL



Description

- Stable cut protection
- Good fit
- Breathability
- Economic Solution
- The optimal combination of cut resistance, comfort and dexterity. Looking for maximum cut protection combined with superior longevity? this range is the solution. These premium gloves use innovative technology for improved cut resistance, excellent flexibility and a higher level of user comfort.



Application

- Press & stamping
- Welding
- Handling heavy and oily metal pieces
- Handling sharp or irregular-edged metaparts
- Protection from heat & light molten splashes
- Plastics injection and moulding
- Paper processing
- Metal fabrication

KITCHEN GLOVE



KITCHEN GLOVE

Style No	H5K	Coating	N/A
Gauge	13	Coating Type	N/A
Component of Glove Shell	HPPE, Glassfiber Polyester Spandex	Size	XS,S,M,L,XL,XXL

Standard&Certification



Description

- High Breathability
- Excellent Softness and Comfort , work faster and safer with gloves that fit like a second skin
- Graet grip, protect to slip, fall off or irritate your skin
- Stable cut protection
- Good fit with extensibility and scalability
- Customizable color



Application

- Kitchan room
- Quilting with a rotary cutter
- Gardening
- Picking up broken glass
- Stripping copper wire
- Carving wood

EXPERT OF CUT PROTECTION

