

User Instruction Sheet

- Light Weight PU and PVC coating offers excellent tacky grip in dry and light oil conditions.
- Non-shred polymer coating and lint-free continuous filament yarn blend prevents contamination.
- Light Weight liner and PU and PVC coat combination offers excellent cut and tear resistance, and exceptional comfort and reduced hand fatigue.
- Ergonomically designed impact resistant pads for back of hand protection.

Mechanical Test Data in Accordance with EN 388:2016



Mechanical Test Data	Results
Abrasion Resistance	Level 4
Cut Resistance	Level X
Tear Resistance	Level 4
Puncture Resistance	Level 2
TDM Cut Resistance	Level E

Mechanical Property	Level 1	Level 2	Level 3	Level 4	Level 5	
Abrasion (Cycles)	100	500	2000	8000		
Cut (Index)	1.2	2.5	5	10	20.0	
Tear (Newton)	10	25	50	75		
Puncture (Newton)	20	60	100	150		
Cutting force (Newton)	A	B	C	D	E	F

X - Not tested

- For dulling during the cut resistance test (6.2), the coupe test results are only indicative while the TDM cut resistance test (6.3) is the reference performance result.
- Glove pH 5 – 7 and dexterity level 5. Azo colorants were not detected when tested according to the regulation REACH 1907/2006 Annex XVII Entry number 43.
- Test results are applicable to palm area of the glove Tested in accordance with EN 388:2016, and EN 21420: 2020+A1:2009
- Glove performance quoted is based on laboratory data and may not reflect the actual duration of protection in the workplace due to other factors influencing the performance such as temperature, abrasion, degradation etc. Please consider Environmental Temperature, Atmospheric conditions, wind speed, Health and well-being of the person, effect of other protective clothing worn by the person, time of exposure, activity level, dexterity requirement, contact with cold items and contact with wet or dry objects when selecting this PPE.

Test Data in Accordance with EN 407:2004

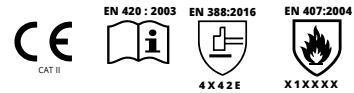
Level	Test	1	2	3	4
A	After-burn time	≤ 20s	≤ 10s	≤ 3s	≤ 2s
A	Post-glow time	infinity	≤ 120s	≤ 25s	≤ 5s
B	Contact heat 100°C	250°C	350°C	500°C	
C	Convection heat	≥ 4s	≥ 7s	≥ 10s	≥ 18s
D	Radiant heat ≥ 5s	≥ 30s	≥ 90s	≥ 150s	
E	Molten met (small drops)	≥ 10 drops	≥ 15 drops	≥ 25 drops	≥ 35 drops
F	Molten metal	30g	60g	120g	200g



Product Code: **Neo Shield™ AS 5-031-Q11P**

Light Weight Impact Resistant Work Glove, Polyurethane Coated, Machine Knitted Cut Level E/A5 with Back of Hand Protection

Intermediate safety (Category II)



CLEANING/ MAINTENANCE

Both used and new gloves should be inspected thoroughly for visible defects before being worn. If the gloves are to be reused please make sure to clean them as far as possible after using.

ALLERGIC REACTIONS

Some gloves may contain ingredients which are known to be a possible cause of allergies in sensitive persons who may develop irritant and/or allergic contact reactions. If an allergic reaction should occur seek medical advice immediately.

STORAGE

Store the gloves in their original packaging in a cool and dry place. Keep away from direct sunlight, heat and flame.

DONNING/DOFFING:

Select the right size glove for your hand. Hold the glove by the cuff with one hand. Align the glove thumb with your other hand thumb and slide your hand into the glove, one finger into each finger. Pull by the glove cuff and align fingers into the right position. Use the same procedure for the other hand. If gloves are not contaminated, pull by the fingertips to doff the gloves. If gloves are contaminated, hold the glove cuff and pull toward the finger until the gloves come off.

OBsolescence

Glove is suitable to use for 2 years from the date of manufacturing under controlled environment. Usage of the glove dependable on the applications and it is the responsibility of user to use the glove properly as per the instructions given above.

SPECIAL NOTE

The results of the tests should help in glove selection, however it must be understood that actual conditions of use cannot be simulated and it is the responsibility of the user, not the manufacturer to determine glove suitability to the intended use. Further information may be obtained from manufacturer.

NOTIFIED BODY

SATRA Technology Europe Limited, Bracetown Business Park, Clonee. D15YN2P, Republic of Ireland.
(Notified body number 2777)

GLOVE SIZE AVAILABLE

HAND SIZE DEFINED IN EN 420	GLOVE SIZE
6	XS
7	S
8	M
9	L
10	XL

These gloves do not conform to size system of EN420 standards.

Minimal risk at wrist area.

All EU type examinations were carried out by in accordance with PPE Regulation (EU) 2016/425

Declaration of conformity is available at www.advansafety.online

Manu. Date Xx/xx/xxxx

Exp. Date Xx/xx/xxxx

No.95B, Zone A, EPZ,
Biyagama, 11672, Sri Lanka
T: +94 114 311 240
info@advansafety.online