



# ECO ALLFLEXDOT 4X31A

ECOFLEXDOT

**Eco Precision Gloves**

ECO ALLFLEXDOT gloves with recycled nylon, foam nitrile coating and grip dots for agile, precise light handling.

Performance level	4X31A
Liner	15Gauge/Recycle Polyamide/Carbon fibre/ Rubber(NBR)
Coating	Foam Nitrile/ Nitrile Dots
Category	TSF-Touchscreen function, SIF-Silicone Free
Size range	EU 6-12
Sample weight	0.021 kg
Norms	ANSI/ISEA 105:2016 EN ISO 21420:2020 EN 388:2016



EN ISO 21420

EN 388:2016



**Industries:**

Automotive, Chemical, Cleaning, Logistics, Mining, Oil & Gas, Tactical, Industry, Construction, Assembly

**High abrasion resistance**

These gloves are built to withstand heavy use without wearing out quickly. They meet the highest level of abrasion resistance according to the EN 388 standard.

**Extraordinary grip**

You'll have a firm hold on objects whether they are dry, wet, or oily, thanks to the exceptional grip these gloves provide.

**Touchscreen compatible**

You can use your smartphone or tablet without taking off the gloves, thanks to their special coating.



BLK

## Performance level 4X31A

EN388:2016	0	1	2	3	4	5
<b>a. Abrasion resistance (cycles)</b>	< 100	100	500	2000	8000	-
<b>b. Cut resistance (Coup test)</b>	< 1.2	1.2	2.5	5.0	10.0	20.0
<b>c. Tear resistance (newton)</b>	< 10	10	25	50	75	-
<b>d. Puncture resistance (newton)</b>	< 20	20	60	100	150	-

EN ISO 13997 (TDM-100 test)	A	B	C	D	E	F
<b>e. Straight blade cut resistance (TDM 100 test)</b>	2	5	10	15	22	30

- a. Abrasion resistance: based on the number of cycles required to rub through the sample glove.
- b. Cut resistance: based on the number of cycles required to cut through the sample at a constant speed with a rotating blade.
- c. Tear resistance: based on the amount of force required to tear the sample.
- d. Puncture resistance: based on the amount of force required to pierce the sample with a standard sized point.
- e. Cut resistance according TDM100 test based on the number of cycles required to cut through the sample at a constant speed with a sliding blade.

