



## ECO ALLFLEXDOT 4X31A

ECOFLEXDOT

**Safety gloves with maximum dexterity and sensitivity for the most delicate handling, made from recycled materials**

The seamless ECO ALLFLEXDOT gloves are designed for light and delicate applications for which maximum agility and sensitivity are an absolute must. Recycled nylon liner with foam nitrile coating and dots for precision handling and extraordinary grip in dry conditions. Excellent for delicate assembly and other light handling.

Performance level	4X31A
Liner	15 GAUGE NYLON
Coating	FOAM NITRILE / NITRILE DOTS
Size range	EU 6-12
Sample weight	0.026 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
a. Abrasion resistance (cycles)	< 100	100	500	2000	8000	-
b. Cut resistance (factor)	< 1.2	1.2	2.5	5.0	10.0	20.0
c. Tear resistance (newton)	< 10	10	25	50	75	-
d. Puncture resistance (newton)	< 20	20	60	100	150	-

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

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