TECHNICAL DATASHEET

3451 // GREEN BARRIER FLEX

Material:	Nitrile, green
Coating:	-
Size (s):	7-11
Packaging Unit:	144 pairs
Certification:	EN 388, EN ISO 374



EN 388
2101X

ISO 374-1:2016 / Type A
JKLMNO

ISO 374-5:2016
VIRUS

NI

Description

NITRAS GREEN BARRIER FLEX, chemical protective gloves, nitrile, green (colour code: 3000), length 33 cm, flock lined, protection against micro-organisms, bacteria and viruses, for food contact

	Material	Colour
Palm:	Nitrile	Green
Index finger and thumb:	Nitrile	Green
Back of the hand:	Nitrile	Green
Finger tips:	Nitrile	Green
Cuff / knitted wrist:	Nitrile	Green

Thickness (approx.)	mm
Finger	0.35
Palm	0.35
Cuff	0.35

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EN 420:2003 + A1:2009	Test parameter	Performance level	Test result
	Dexterity	1-5	5

EN 388:2016+A1:2018	Test parameter	Performance level	Test result
 2101X	Abrasion resistance	1-4	2
	Blade cut resistance (Coupe-Test)	1-5	1
	Tear resistance	1-4	0
	Puncture resistance	1-4	1
	Blade cut resistance (TDM test)	A-F	X

ISO 374-1:2016 / Type A	Test parameter	Code letter	Class	Test result
 JKLMNO	Methanol	A	1-6	3
	Acetonitrile	C	1-6	0
	n-heptane	J	1-6	6
	Sodium hydroxide 40%	K	1-6	6
	Sulphuric acid 96%	L	1-6	2
	Nitric acid 65%	M	1-6	2
	Acetic acid 99%	N	1-6	2
	Ammonium hydroxide 25%	O	1-6	4
	Formaldehyde 37%	T	1-6	6

ISO 374-5:2016	Test parameter	Class	Test result
 VIRUS	Air leakage test	-	Passed
	Water leakage test	-	Passed

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