

TECHNICAL DATASHEET

8324 // INDIGO WAVE

Material:	Nitrile, dark blue
Coating:	-
Size(s):	XS-XL
Packaging unit:	1,000 pieces
Certification:	EN ISO 374



ISO 374-1:2016/Type B ISO 374-5:2016



AQL
1,5





Description

NITRAS INDIGO WAVE, nitrile disposable gloves, dark blue, non-sterile, rolled edge, powder-free, manufactured according to EN 455, ambidextrous, medical examination gloves, micro-roughened fingertips, colour code system for sizes, AQL 1.5, 10 boxes, 100 pieces each

	Material	Colour
Palm	Nitrile	Dark blue
Index finger and thumb	Nitrile	Dark blue
Back of the hand	Nitrile	Dark blue
Fingertips	Nitrile	Dark blue
Cuff / knitted wrist	Nitrile	Dark blue

Thickness (approx.)	mm
Finger	0,10 ± 0,02
Palm	0,08 ± 0,02
Cuff	0,07 ± 0,02

EN 420:2003 + A1:2009		Testing parameter	Performance level	Result
		Dexterity	1-5	5
ISO 374-1:2016/Type B		Testing parameter	Performance level	Result
 JKT	n-Heptane (J)		1-6	2
	Sodium hydroxide 40% (K)		1-6	6
	Formaldehyde 37% (T)		1-6	4
ISO 374-5:2016		Testing parameter	Performance level	Result
 VIRUS	Air-leakage-test		-	Passed
	Water-leakage-test		-	Passed

Dimensions	Size	Values
Length (mm)	all sizes	min. 240
Width of palm (mm)	XS	76 ± 3
	S	84 ± 3
	M	94 ± 3
	L	105 ± 3
	XL	113 ± 3

Material properties	Standard before ageing	Standard after ageing
Elongation at break (%)	min. 500 (Guideline: min. 500-600)	min. 400 (Guideline: min. 400-550)
Tensile strength (MPa)	min. 6 (Guideline: min. 6-18)	min. 14 (Guideline: min. 6-18)

Storage

The products must be stored appropriately, this means in cartons in cool, dry rooms. External influences such as moisture, temperatures, light, as well as natural material changes during a period could implicate change in the properties.

Durability

See overpack