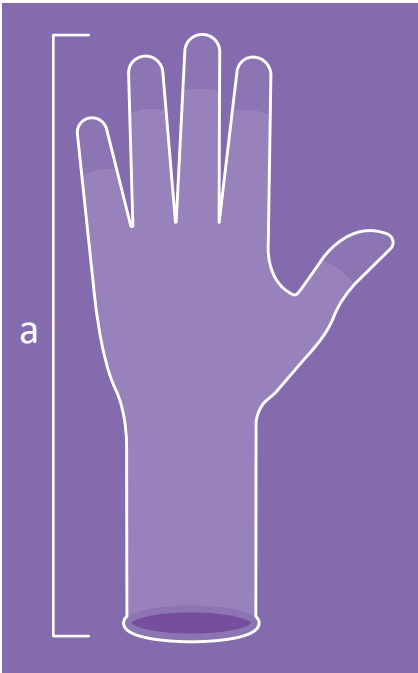


DYNOsense whiteNitrile DW+ 300

Thin nitrile glove, with textured fingertips
Washed several times with deionised water (DW)

PSA-Categories III



TEXTURED



MEDIUM GRIP

Key features

- Length: 300 mm
- Non-sterile, latex-free & powder-free
- Washed several times with deionised water (DW)
- Grip: Medium

Material / Design / Packaging

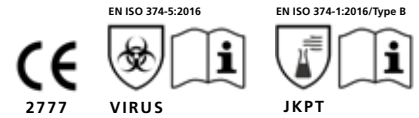
- 100% synthetic soft nitrile polymer (nitrile butadiene)
- White, rolled edge, ambidextrous, textured fingertips
- 100 pieces per double bag, 10 double bags per carton (packed in clean room)

Size / Item number / Dimension				
Size	Item number	Length (a)	Palm width	Test method
S	2032001	300 ± 10 mm	85 ± 5 mm	--
M	2032002	300 ± 10 mm	95 ± 5 mm	--
L	2032003	300 ± 10 mm	105 ± 5 mm	--
XL	2032004	300 ± 10 mm	115 ± 5 mm	--
XXL	2032005	300 ± 10 mm	125 ± 5 mm	--

DYNsense whiteNitrile DW+ 300

Thin nitrile glove, with textured fingertips
Washed several times with deionised water (DW)

PSA-Categories III

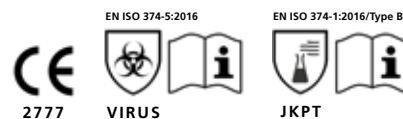


Physical properties			
Pinholes test	Value	Test method	
Lochfreiheit	AQL 1.5 (Sampling method according to ISO 2859)	ASTM D 5151 & ASTM D 6319	
Elongation properties	Specification	Typical value	Test method
Tear resistance	> 18 MPa	23.1 MPa	ASTM D 412
Extensibility	500%	575%	ASTM D 412
Wall thicknesses	Value	Typical value	Test method
Fingers	0.17 mm ± 0.03 mm	--	--
Palm	0.13 mm ± 0.03 mm	--	--
Cuff	0.09 mm ± 0.03 mm	--	--
Purity properties			
Purity tests	Specification	Typical value	Test method
Number of particles per cm ² ≥ 0.5 µm	< 1'500	720	IEST-RP-CC 005.4
Non-volatile residues (NVR)	Specification	Typical value	Test method
Deionised water (DW)	< 5.0 µg/cm ²	3.7 µg/cm ²	IEST-RP-CC 005.4
FTIR spectrometer	Silikonöl, Amide, DOP nicht nachweisbar		IEST-RP-CC 005.4
Extractable ions (Ions)	Specification	Typical value	Test method
Fluoride (F ⁻)	< 0.01 µg/cm ²	not detected	IEST-RP-CC 005.4
Bromid (Br)	< 0.01 µg/cm ²	not detected	IEST-RP-CC 005.4
Chlorid (Cl ⁻)	< 0.60 µg/cm ²	0.312 µg/cm ²	IEST-RP-CC 005.4
Nitrite (NO ₂ ⁻)	< 0.01 µg/cm ²	not detected	IEST-RP-CC 005.4
Nitrate (NO ₃ ⁻)	< 0.50 µg/cm ²	0.200 µg/cm ²	IEST-RP-CC 005.4
Sulfat (SO ₄ ²⁻)	< 0.20 µg/cm ²	0.067 µg/cm ²	IEST-RP-CC 005.4
Phosphate (PO ₄ ³⁻)	< 0.01 µg/cm ²	not detected	IEST-RP-CC 005.4
Sodium (Na ⁺)	< 0.20 µg/cm ²	0.031 µg/cm ²	IEST-RP-CC 005.4
Kalium (K ⁺)	< 0.10 µg/cm ²	0.017 µg/cm ²	IEST-RP-CC 005.4
Calcium (Ca ²⁺)	< 0.50 µg/cm ²	0.316 µg/cm ²	IEST-RP-CC 005.4
Magnesium (Mg ²⁺)	< 0.01 µg/cm ²	not detected	IEST-RP-CC 005.4
Ammonium (NH ₄ ⁺)	< 0.005 µg/cm ²	not detected	IEST-RP-CC 005.4
Aluminium (Al ³⁺)	< 0.01 µg/cm ²	0.004 µg/cm ²	IEST-RP-CC 005.4
Iron (Fe ²⁺)	< 0.01 µg/cm ²	not detected	IEST-RP-CC 005.4
Copper (Cu ²⁺)	< 0.0004 µg/cm ²	not detected	IEST-RP-CC 005.4
Zinc (Zn ²⁺)	< 0.10 µg/cm ²	0.021 µg/cm ²	IEST-RP-CC 005.4

DYNOsense whiteNitrile DW+ 300

Thin nitrile glove, with textured fingertips
Washed several times with deionised water (DW)

PSA-Categories III



Further information

Traceability

Traceability of the gloves through labelling on the bag and box.

Storage conditions

The product should be stored in a dry, well-ventilated room protected from sunlight, intense artificial light, X-rays and ozone sources.

Vulcanisation accelerator

No chemical vulcanisation accelerators detectable (thiuram- and thiazole-free)

ESD

Electrostatic properties tested (typical value 10^9 - 10^{11} Ohm)

Exclusively manufactured in an ISO 9001:2015 & ISO 13485:2016 certified production facility audited by DYNОВО



DYNOtex



Coat & Salopettes
Overshoes
Sleeve protectors
Mouthguards
Beard protectors
Fleece bonnets

DYNOsense



Cleanroom gloves
Nylon gloves
Latex gloves
Nitrile gloves
Laboratory gloves
Finger cots

DYNOclean



Cleanroom cleaning wipes
Swabs / cleanroom swabs
Dust binding mats
Cleanroom paper