

**SPECIFICATIONS ROMED  
NITRILE EXAMINATION GLOVES, NON STERILE, POWDERFREE  
REF: NT800-20, NT805-20, NT810-20, NT815-20**



*Applicable harmonized standard: EN 455-1,-2,-3, 4, EN ISO 374-1, -5, EN 16523-1, EN 420, EN ISO 21420  
Medical device conform MDR (EU) 2017/745  
Personal Protective Equipment conform (EU) 2016/425 PPE*

**ROMED nitrile** examination gloves are made from high grade synthetic lattices of carboxylated butadiene acrylonitrile copolymer. This material is carefully formulated to achieve high stress-strain properties as close as possible to natural rubber latex and yet remain soft and flexible to reduce hand fatigue much unlike gloves made from synthetic material. **ROMED** nitrile examination gloves do not contain natural extractable protein and are safe for protein hypersensitive users.

**ROMED** nitrile examination gloves are resistant to oil, most acids, solvents and microorganisms. A comprehensive list of chemical resistance is available upon request.

A special characteristic of **ROMED** nitrile examination gloves are the high tear / puncture strength which is nearly doubled than that of natural latex. Initial stress on users hands are higher but this stress reduces gradually as donning time increases. Romed nitrile examination gloves are a very good alternative for both vinyl and latex examination gloves

### Blue (2 mils)

Size	S	M	L	XL
Weight (gram)	2.7	3.0	3.3	3.5
Length (mm)	≥240	≥240	≥240	≥240
Palm width (mm)	80 ± 10	95 ± 10	110 ± 10	≥110
Thickness (mm) Palm (center)	0.08±0.03	0.08±0.03	0.08±0.03	0.08±0.03
Finger	0.09±0.03	0.09±0.03	0.09±0.03	0.09±0.03
Cuff	0.07±0.03	0.07±0.03	0.07±0.03	0.07±0.03
Physical properties				
Force at break before ageing	≥ 6N	≥ 6N	≥ 6N	≥ 6N
Force at break after ageing	≥ 6N	≥ 6N	≥ 6N	≥ 6N
Tensile strength before ageing	≥ 14 MPa	≥ 14 MPa	≥ 14 MPa	≥ 14 MPa
Tensile strength after ageing	≥ 14 MPa	≥ 14 MPa	≥ 14 MPa	≥ 14 MPa
Ultimate elongation before ageing	≥ 500%	≥ 500%	≥ 500%	≥ 500%
Ultimate elongation after ageing	≥ 400%	≥ 400%	≥ 400%	≥ 400%



### Additional use: Food contact materials

The Romed medical examination gloves are chemically acceptable for use in slaughtering, processing, transporting or storage areas in direct contact with meat or poultry food product prepared under Federal inspection.

This acceptance is valid as long as the composition and use remain as described. No endorsement of the material or of any concomitant claims is intended.

The controlled manufacturing process (ISO 9001/13485 & GMP) ensures a consistent quality glove for safety and protection without sacrificing comfort.

Nitrile examination gloves are phthalates free

### Packing

100 gloves in a dispenser box and 20 dispenser boxes in an export carton