

Certified standards of gloves – medical exemption

(3 pages)

KEY

White	Potential for medical exemption
Grey	Not considered eligible for medical exemption

Name	Description
AS/NZS 1716:2003	Respiratory protective devices
AS/NZS 4179:2014	Single-use sterile rubber surgical gloves - specification (ISO 10282:2014, MOD)
ASTM D3577	Standard specification for rubber surgical gloves
ASTM D3578	Standard specification for rubber examination gloves
ASTM D5151	Standard test method for detection of holes in medical gloves
ASTM D6319	Standard specification for nitrile examination gloves for medical application
ASTM D6977	Standard specification for polychloroprene examination gloves for medical application
ASTM D6978	Standard practice for assessment of resistance of medical gloves to permeation by chemotherapy drugs
ASTM D7160	Standard practice for determination of real time expiration dating of mature medical gloves stored under typical warehouse conditions
ASTM F739	Standard test method for permeation of liquids and gases through protective clothing materials under conditions of continuous contact
BS EN 1149-5:2008	Protective clothing. Electrostatic properties
BS EN 13034:2005+A1:2009	Protective clothing against liquid chemicals
BS EN 14325:2018	Protective clothing against chemicals
BS EN 530:2010	Abrasion resistance of protective clothing material
BS EN 863:1996	Protective clothing. Mechanical properties. Test method: puncture resistance
BS EN ISO 7854:1997, BS 3424-9:1996	Rubber or plastics coated fabrics
BS EN ISO 9073-4:2021	Nonwovens. Test methods. Determination of tear resistance by the trapezoid procedure

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Name	Description
BS ISO 6530:2005	Protective clothing - protection against liquid chemicals
CE, IVD, EC N°1935/2004	Materials and articles intended to come into contact with food
EC Council Directive 89/686/EEC	Laws of the member states relating to personal protective equipment
EN 12477	Protective gloves for welders
EN 16523	Determination of material resistance to permeation by chemicals
EN 374-1:2016	Protective gloves against dangerous chemicals and micro-organisms - part 1 terminology and performance requirements for chemical risks
EN 374-2:2014	Protective gloves against dangerous chemicals and micro-organisms - Part 2 determination of resistance to penetration
EN 374-3:2003	Protective gloves against chemicals and micro-organisms - Part 3 determination of resistance to permeation by chemicals
EN 374-4:2013	Protective gloves against chemicals and micro-organisms - Part 4 determination of resistance to degradation by chemicals
EN 374-5:2015	Protective gloves against dangerous chemicals and micro-organisms - Part 5 terminology and performance requirements for micro-organisms risks (bacteria/viruses)
EN 405:2002	Respiratory protective devices. Valved filtering half masks to protect against gases or gases and particles. Requirements, testing, marking
EN 455	Medical disposable gloves
EN 556	Designating a terminally sterilized device as sterile
EN ISO 13982-1:2004	Protective clothing for use against solid particulates
EN388	Mechanical hazards (abrasion, tear resistant etc)
EN407	Thermal hazards (contact heat, convective heat etc)
EN420	The standard gloves in safety
EN421	Protective gloves against ionizing radiation and radioactive contamination

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Name	Description
EN511	Protective gloves against cold
European Regulation 1935/2004,	Materials and articles intended to come into contact with food
FDA 21 CFR 177.2600	Stipulates that rubber products intended for repeated use in contact with food should be thoroughly cleansed prior to their first contact with food
FDA 21 CFR 21CFR 170-199	Food for human consumption
IEST-RP-CC005	Gloves and finger cots used in cleanrooms and other controlled environments
ISO 11137-1:2006	Sterilization of health care products
ISO 13485:2003/2016	Medical devices - certified quality management system
ISO 13934-1:2013	Textiles - tensile properties of fabrics
ISO 13935-2:2014	Textiles - seam tensile properties of fabrics and made-up textile articles
ISO 18889	Protective gloves for pesticide operators and re-entry workers
ISO 2859	Sampling procedures for inspection by attributes
ISO 9001	Quality Management System Certification
ISO16604	Protection against contact with blood and body fluids
Medical Device Directive (MDD) 93/42/EEC	
Medical Device Regulation (MDR)	
OSHA 29CFR 1910.1030	Bloodborne pathogens
Regulation (EU) 2016/425	Personal protective equipment
US QSR/FDA 510(k)	Medical examination grade
USP 797	Pharmaceutical compounding - sterile preparations
USP 800, 503B	Hazardous drugs - handling in healthcare settings