DATA SHEET

RadiaXon®
PI Radiation Attenuating Surgical Gloves
LEAD FREE • NON-LATEX Polyisoprene Powder Free Gloves

Lead Free & Powder Free Radiation Attenuating Latex Free Surgical Glove

Reorder#/Size		6 : R3560-85 6½ : R3565-85 7 : R3570-85 7½ : R3575-85 8 : R3580-85 8½ : R3585-85 9 : R3590-85
Design and Features		Hand specific, curved fingers and textured fingers
Type		Powder free and gamma-sterilized radiation protective glove
Material		Polyisoprene
Colour		Black
Surface Treatment		Chlorination
Powder Residues (mg/glove)		≤ 2 (powder free)
Dimensions – Palm width (mm)		6 : 77 ± 5 6½ : 83 ± 5 7 : 89 ± 5 7½ : 95 ± 5 8 : 102 ± 6 8½ : 108 ± 6 9 : 114 ± 6
Dimensions - Length (mm)		6 : min. 280 6½ : min. 280 7 : min. 283 7½ : min. 287 8 : min. 288 8½ : min. 290 9 : min. 290
Single wall thickness (mm)	Finger Palm Cuff	min. 0.30 min. 0.29 min. 0.30
Physical Properties	Tensile Strength (MPa) Elongation (%) Force at break (N)	Before aging : min. 9 / After aging : min. 15 : min. 500 / : min. 500 : min. 9 / : min. 9
Packing mode	Inner Wrapper Pouch Dispenser Outer carton	1 pair of gloves 1 inner wrapper 5 pouches 4 dispensers
Glove marking		The cuff of each glove is marked with the respective hand (L/R) & size
Lot number		Lot number structure: YMMPPPPSS Y = year of packing MM = month of packing P = internal reference no. SS = size
Shelf life		3 years from date of manufacture
Pre-shipment Quality Inspection	Dimensions Physical Properties 1000ml Water Leak Major Visual Inspection Minor Visual Inspection Powder Residues	N=13 (EN 455-2) N=13 (EN 455-2) G-I, AQL 0.65 (EN 455-1) G-I, AQL 1.5 G-I, AQL 4.0 N=3 pairs (EN 455-3)
Product Conformance		• Medical Device in compliance with European Medical Device Directive 93/42/EEC (CE Class IIa): EN 455 Parts 1, 2, 3 & 4 • Personal Protection Equipment in compliance with European Regulation (EU) 2016/425 (category III, type tested to EN 420:2003 + A1:2009, EN ISO 374-1:2016 Type B, EN ISO 374-5:2016), CE 2797 • ASTM D3577
Quality Assurance		• BS EN ISO 9001 • BS EN ISO 13485 • US FDA Quality System Regulation (QSR)

Note: The above information is a guideline of typical performance values and characteristics of the product and not to be used as actual product specifications.