

DATA SHEET

PROFEEL®

DHD™ Polyisoprene Powder Free

Non-Latex Surgical Gloves

Powder Free & Latex Free Surgical Glove

Reorder#/Size		5½ : P3355-56	7½ : P3375-56
		6 : P3360-56	8 : P3380-56
		6½ : P3365-56	8½ : P3385-56
		7 : P3370-56	9 : P3390-56
Design and Features		Hand specific, curved fingers, Bisque-Finish and beaded cuff	
Type		Powder free, polymer coated – DHD™-technology (damp-hand-donning) – and gamma-sterilized surgical glove	
Material		Polyisoprene (latex free)	
Colour		Natural	
Surface Treatment		Polymer coating for easy donning	
Powder Residues (mg/glove)		≤ 2 (powder free)	
Dimensions – Palm width (mm)		5½ : 72 ± 4	7½ : 95 ± 5
		6 : 77 ± 5	8 : 102 ± 6
		6½ : 83 ± 5	8½ : 108 ± 6
		7 : 89 ± 5	9 : 114 ± 6
Dimensions - Length (mm)		5½ : min. 278	7½ : min. 287
		6 : min. 280	8 : min. 288
		6½ : min. 280	8½ : min. 290
		7 : min. 283	9 : min. 290
Single wall thickness (mm)	Finger	0.24 ± 0.02	
	Palm	0.20 ± 0.02	
	Cuff	0.16 ± 0.02	
Physical Properties	Tensile Strength (MPa)	Before aging : min. 17	After aging : min. 12
	Elongation (%)	: min. 650	: min. 490
	Force at break (N)	: min. 9	: min. 9
Packing mode	Inner Wrapper	1 pair of gloves	
	Pouch	1 inner wrapper	
	Dispenser	50 pouches	
	Outer carton	4 dispensers	
Glove marking		The cuff of each glove is marked with “PROFEEL” and the respective hand (L/R) & size	
Lot number		Lot number structure: YMMPPPPSS Y = year of packing P = internal reference no. MM = month of packing SS = size	
Shelf life		5 years from date of manufacture	
Pre-shipment Quality Inspection	Dimensions	N=13 (EN 455-2)	
	Physical Properties	N=13 (EN 455-2)	
	1000ml Water Leak	G-I, AQL 0.65 (EN 455-1)	
	Major Visual Inspection	G-I, AQL 1.5	
	Minor Visual Inspection	G-I, AQL 4.0	
	Powder Residues	N=3 pairs (EN 455-3)	
Product Conformance		<ul style="list-style-type: none"> 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 (complex design 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		<ul style="list-style-type: none"> 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.