




# Vasco® | Technical Data Sheet

Latex Examination and Protective Gloves (for single use | non-sterile)

Device variants		Vasco® Basic	Vasco® Sensitive	Vasco® Powdered
Pcs/pack	XS-L / XL	100 / 90	100 / 90	100 / –
XS	REF	6066608	6067500	
S	REF	6066616	6067526	6066526
M	REF	6066624	6067549	6066542
L	REF	6066632	6067565	6066569
XL	REF	6066640	6067590	
Colour		natural white	natural white	natural white
				
Dispenser pack dimensions	length	240 mm	240 mm	200 mm
	width	122 mm	122 mm	110 mm
	height	65 mm	65 mm	60 mm
Transportation carton		10 dispenser packs		
<b>Storage:</b>				
Shelf life		3 years	3 years	5 years
Conditions		store at room temperature, protect from dust, humidity, sun light and ozone		
<b>Glove dimensions:</b>				
Width	XS	≤ 80 mm		
of palm (median)	S	80 ± 10 mm		
	M	95 ± 10 mm		
	L	110 ± 10 mm		
-acc. EN 455-	XL	≥ 110 mm		
Length (median)		≥ 240 mm		
Wall	finger	≥ 0.10 mm	≥ 0.125 mm	≥ 0.10 mm
thickness	palm	≥ 0.08 mm	≥ 0.11 mm	≥ 0.08 mm
(single wall)	cuff	≥ 0.05 mm	≥ 0.07 mm	≥ 0.055 mm

		Vasco® Basic	Vasco® Sensitive	Vasco® Powdered
				
<b>Glove design:</b>				
Shape		straight fingers, ambidextrous fitting		
Cuff		rolled rim		
Surface finish		micro-rough surface, textured fingers		
Inner glove surface		online chlorinated	polymer coated	powdered
Glove material		natural rubber latex (NRL)		
Latex allergy risk		containing natural rubber latex which may cause allergic reactions incl. anaphylactic reactions		
Protein content		≤ 30 µg/g	≤ 30 µg/g	not measured for powdered gloves
Powder		powder-free	powder-free	corn starch powder
<b>Additives:</b>				
Accelerators	DTC	Zn-dithiocarbamate		
	MBT	Zn-mercaptobenzothiazolate		
	thiurame	free of thiurames		
Vulcanization agent		sulphur		
Activator		zinc oxide		
Ageing protector		sterically modified phenols		
<b>Physical properties:</b>				
Force at break (median)		≥ 6 N during shelf life		
Elongation at break (median)		≥ 650 % before ageing   ≥ 500 % after ageing		
Tensile strength (median)		≥ 18 MPa before ageing   ≥ 14 MPa after ageing		
Water-tightness		AQL 1.5		
<b>Applied standards:</b>				
Medical gloves		EN 455 1-4, ISO 11193-1, ASTM D3578		
Protective gloves		EN 420, EN 374 1-3, ISO 16604, ASTM F1671		
<b>EC certificates:</b>				
Medical gloves		Medical device class 1 according 93/42/EEC		
Protective gloves		Personal protective equipment category III according 89/686/EEC		
Food contact		Conformity for food contact according 1935/2004/EEC		
Quality certificates		ISO 9001, ISO 13485		