






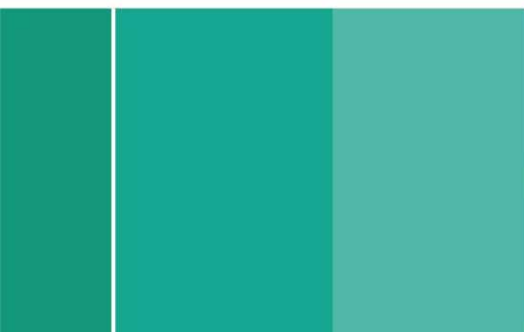
# Manufix® | Technical Data Sheet

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

Device variants	Size		Manufix® Sensitive	Manufix® Powdered	Manufix® Free
	Pcs/pack	XS-L / XL	100 / 90	100	100 / 90
	XS	REF	9209430	6090079	
	S	REF	9209441	6090010	9209670
	M	REF	9209468	6090036	9209689
	L	REF	9209484	6090052	9209697
	XL	REF	9209490		9209699
	Colour		natural white	natural white	blue
					
Width (palm/mm)	XS		≤ 80	≤ 80	
	S		80 ± 10	80 ± 10	80 ± 10
	M		95 ± 10	95 ± 10	95 ± 10
	L		110 ± 10	110 ± 10	110 ± 10
	XL		≥ 110		≥ 110
Length (median/min)			240 mm	240 mm	240 mm
Wall thickness at palm (single wall)			min 0.08 mm	min 0.08 mm	min 0.08 mm
Glove material			natural rubber latex (NRL)		nitrile butadiene rubber (NBR)
Protein content			≤ 30 µg/g	not measured for powdered gloves	free of latex proteins
Inner glove surface			synthetic inner coating	powdered	online chlorination
Powder			powder-free	corn starch powder	powder-free

All data refer to typical single values and may be subject to alterations.

Division OPM | Document-No.: TD-Manufix examNRL&NBR | Edition: December 2012 | page 1 of 2



		Manufix® Sensitive	Manufix® Powdered	Manufix® Free
Pcs/pack	XS-L	100	100	100
	XL	90		90
Transportation carton		10 packs		
<b>Storage:</b>				
Shelf life		3 years	5 years	3 years
Conditions		store at room temperature, protect from dust, humidity, sun light and ozone		
<b>Additives:</b>				
Accelerators		Zn-dithiocarbamate, Zn-mercaptobenzothiazolate		
Vulcanization agent		sulphur		
Activator		zinc oxide		
Ageing protector		sterically modified phenols		
Colour		organic pigment in Manufix® Free		
<b>Glove design:</b>				
Shape		straight fingers, ambidextrous fitting		
Cuff		rolled rim		
Surface finish		micro-rough surface, textured fingers		
<b>Physical properties:</b>				
Force at break		min 6 N (median)		
Water-tightness		AQL 1.5		
Bioburden		< 100 CFU / glove (CFU = colony-forming unit)		
pH value		neutral		
Applied standards		EN 455 1-4, EN 374 1-3, EN 420		
Quality certificates		ISO 13485; ISO 9001		
EEC certificates		Personal protective equipment category III according 89/686/EEC		
		Medical device class 1 according 93/42/EEC		
		Conformity for food contact according 1935/2004/EEC		