

TECHNICAL DATA SHEET

SANCARE Long Cuff Ambidextrous 450 mm NITRILE PF

NITRILE GLOVES, AMBIDEXTROUS LONG CUFF 450MM LENGTH

POWDER FREE CHLORINATED

Physical Dimensions

Size	Length (mm)	Palm Width	Thickness (mm) Minimum		
	Min		Cuff	Palm	Finger
S		80 ± 10			
M	450	95 ± 10	0.10	0.15	0.17
L		110 ± 10			
XL		>= 110			

Physical Properties

Characteristics	Before Ageing	After Ageing (70° C for 166 Hrs)
	Tensile Strength (Mpa) Min	14
Ultimate Elongation (%) Min	500	400
Force at Break (N) Min	6	6

Antistatic Property

Characteristics	Conductivity Range
Tested with a surface resistivity meter	10 ¹⁰ to 10 ¹¹

Formulation

Curing Agent	Sulphur
Accelerators	Zinc diethyl dithio carbamate
Activators	Zinc Oxide
Stabiliser	Potassium Hydroxide
Coagulant	Calcium Nitrate

Performance Requirements

Characteristics	Related Defects	Inspection Level	AQL
Water tightness (Final Release)	Holes	G-1 Single Sampling Plan	1.5

Primary Material	NITRILE
Colour	BLUE
Shape	AMBIDEXTROUS
Cuff	BEADED
Complies to	EN 455 , ASTM 6319



Manufactured By :

SANREA Healthcare Products Pvt Limited
KINFRA Integrated Industrial & Textile Park
Plot # P-56, Pearl Road, Kanjikode East PO,
Palakkad 678621, Kerala, INDIA
Tel : 91 491 2970145
Email :marketing@sanrea.com ; sanreamarketing@gmail.com
Web : www.sanrea.com