

Technical Data Sheet

467 – Natural Rubber Gloves



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This Technical Data Sheet is applicable to the

467-S881-X64	Detectable Natural Rubber Gloves 6-6.5
467-S882-X64	Detectable Natural Rubber Gloves 7-7.5
467-S883-X64	Detectable Natural Rubber Gloves 8-8.5
467-S884-X64	Detectable Natural Rubber Gloves 9-9.5
467-S885-X64	Detectable Natural Rubber Gloves 10-10.5

Industry Use

These reusable powder free rubber gloves are available in five sizes. Manufactured from food safe material and suitable for use with acidic & fatty foods.

Features and Benefits

- Metal detectable throughout. Minimum detectable piece 5mm x 5mm
- Chemical Resistant
- Can be sterilised using autoclave machines, as well as solvents
- Suitable for use between -30°C to 40°C (-22°F to 104°F)
- Manufactured from EU & FDA approved food contact materials
- Suitable for use with acidic and fatty foods
- Powder free natural rubber
- Anti-slip textured grip
- Anti-slip pattern for good grip in wet and dry conditions
- Colour: Blue

Material composition and compliance information

- Low in soluble proteins
- Compliant with (EC) 1935:2004 and EU 10/2011 and BfR XXI standards
- Elastomer: Natural Rubber
- Thickness: 0.45mm +/- 0.05mm (17.71mils +/- 2mils)
- Lining: Unlined
- Former: Honeycomb CIH
- Exterior: Finished Smooth
- Cuff types: Pinked or Straight
- Treatments: Chlorinated
- AQL – Critical: 1.5
- Major: 4
- CE Certification: Conforms to PPE Regulation EU 2016/425 to (Complex Design) Personal Protective Equipment after assessment against standards EN 374-1:2016+A1:2018, EN 374-5:2016, EN 388: 2016+A1:2018 and EN 420:2003+A1:2009

Physical Dimensions

Size	Palm	Wrist	Cuff	Length
6-6.5	198mm / 7.79"	183mm / 7.20"	248mm / 9.76"	300mm / 11.81"
7-7.5	208mm / 8.19"	190mm / 7.48"	251mm / 9.88"	300mm / 11.81"
8-8.5	215mm / 8.46"	202mm / 7.95"	268mm / 10.55"	300mm / 11.81"
9-9.5	235mm / 9.25"	226mm / 8.90"	280mm / 11.02"	300mm / 11.81"
10-10.5	250mm / 9.84"	237mm / 9.33"	293mm / 11.54"	310mm / 12.20"

Circumference in mm/inch +/-5mm (0.2")

Shelf life 2 years

Protection against Chemical hazards

Name	Performance	Degradation %
Methanol (A)	Level 1	-24.4
Sodium hydroxide 40% (K)	Level 6	-51.5
Sulphuric acid 96% (L)	Level 3	-4.2
Nitric acid 65% (M)	Level 5	-15.2
Acetic acid 99% (N)	Level 1	-25.2
Ammonium hydroxide 25% (O)	Level 1	-113.4
Hydrogen peroxide 30% (P)	Level 6	-24.8
Hydrofluoric acid 40% (S)	Level 6	X
Formaldehyde 37% (T)	Level 6	-41.4

Protection against Mechanical hazards

Name	Performance
Abrasion resistance	Level 1
Blade Cut Resistance	Level 0
Tear Resistance	Level 1
Puncture Resistance	Level 0
TDM Cut Resistance	X

Protection against Mechanical hazards

Name	Performance
Protection against bacteria and fungi	Pass
Protection against viruses	n/a

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