

## NITRASOFT - Product Specification

<b>Type:</b>	NITRASOFT Violet coloured Nitrile Examination Glove, Powder Free, Non Sterile, Non Latex, Ultra Thin, Finger Textured, Ambidextrous		
<b>Sizes:</b>	X-Small, Small, Medium, Large, X-Large		
<b>Catalogue Number:</b>	NISFT-XS, NISFT-S, NISFT-M, NISFT-L, NISFT-XL		
<b>Material:</b>	Butadiene Acrylonitrile Latex 95.5%, Other Chemicals 4.5%		
<b>Features:</b>	AQL for pinholes G1-1.5 (Australian Standards S4-2.5)		
<b>Packaging:</b>	200 gloves by weight per box, 10 boxes per carton		
<b>Product Conformance:</b>	Complies with/ exceeds ASTM D6319 EN455		
<b>Allergenic &amp; Skin Sensitization Test Results:</b>	<b>Primary Skin Irritation</b>	Passes	
	<b>Sensitization (BUEHLER):</b>	Passes	
	<b>Extractable Protein Content (per ASTM D5712-95)</b>	N/A	
	<b>Particle Content (per ASTM D6124-00):</b>	< 2 mg / glove	
<b>Accelerators:</b>	No Thiurams		
<b>Residual Accelerators</b>	No detectable residual accelerators using water extraction		
<b><u>DIMENSION</u></b>	<b>Palm Width (mm)</b>	<b>Normal Length (mm)</b>	<b>Weight gram per piece</b>
<b>Glove Size</b>			
<b>X-Small</b>	78 ± 5	240 ± 5	2.9 ± 0.3g
<b>Small</b>	86 ± 5	240 ± 5	3.1 ± 0.3g
<b>Medium</b>	96 ± 5	240 ± 5	3.4 ± 0.3g
<b>Large</b>	107 ± 5	240 ± 5	3.7 ± 0.3g
<b>X-Large</b>	116 ± 5	240 ± 5	4.0 ± 0.3g
<b><u>THICKNESS</u></b>	<b>AS/NZ 4011.1-2014 (mm)</b>	<b>ASTM-Single Wall (mm)</b>	<b>Mediflex – Single Wall (mm)</b>
<b>Cuff</b>	no min	min 0.05	0.05 min
<b>Palm</b>	min 0.08	min 0.05	0.07 ± 0.01
<b>Finger</b>	min 0.11	min 0.05	0.10 ± 0.01
<b><u>TENSILE STRENGTH</u></b>	<b>AS/NZ 4011.1-2014 (mm)</b>	<b>ASTM</b>	<b>Mediflex</b>
<b>Before ageing (MPa)</b>	min 12.0	min 14.0	min 14.0
<b>After Aging (MPa)</b>	no min	min 14.0	min 14.0
<b><u>ELASTICITY/ELONGATION</u></b>	<b>AS/NZ 4011.1-2014 (mm)</b>	<b>ASTM</b>	<b>Mediflex</b>
<b>Before Aging (MPa)</b>	min 500%	min 500%	Min 500%
<b>After Ageing (MPa)</b>	no min	min 400%	min 400%

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