


# PRODUCT SPECIFICATION

<b>Product:</b>	Flocklined Nitrile Glove
<b>Article No.:</b>	RNF 15
<b>Material:</b>	Nitrile
<b>Colour:</b>	Green, Blue
<b>Type of Lining:</b>	Cotton Flock
<b>Size:</b>	S, M, L, XL, XXL, XXXL
<b>Applications:</b>	Chemical handling, petrochemical industries, automobile industries, printing and food processing
<b>Thickness (mm):</b>	0.40 +/- 0.03
<b>Length (mm):</b>	330 +/- 10
<b>Compliance with:</b>	Food Contact Materials – Regulation (EC) No 1935/2004 Personal Protective Equipment Regulation (EU) 2016/425 under Category III Complex Design <b>EU Type Examination and Ongoing conformity (Module D) issued by SATRA UK (NB 0321)</b> FDA Part 21 CFR 177.2600 Canadian Food Inspection Agency


## TECHNICAL SPECIFICATION:

Tensile Strength	Unaged	Aged (22hr, 100°C)
Tensile Strength at break	18 MPa (min)	15 MPa (min)
Elongation at break	350%	300%

Tested in accordance with <b>EN388: 2016</b>  <b>4101X</b>	<b>EN388: 2016</b>	
		<b>Level</b>
	Abrasion resistance	4
	Blade cut resistance	1
	Tear resistance	0
	Puncture resistance	1
TDM Cut resistance	X	

Tested in accordance with <b>EN ISO 374-5:2016</b>  virus	
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\*Test result relate to the palm area of the glove.

EN ISO 374-1: 2016/Type A  JKLOPT	Tested in accordance with EN ISO 374-1:2016			
	Alphabet	Against Chemical	EN ISO 374-1:2016 Permeation Level	EN374-4:2013 Degradation (%)
J	n-Heptane	6	5.1	
K	Sodium Hydroxide 40%	6	-13.3	
L	Sulphuric Acid 96%	3	61.8	
O	Ammonium Hydroxide 25%	5	-5.9	
P	Hydrogen Peroxide 30%	6	-5.2	
T	Formaldehyde 37%	6	-3.0	

## SAMPLING PLAN:

<b>Major</b>	AQL 2.5
<b>Minor</b>	AQL 4.0

## MANUFACTURER:

### RUBBEREX (M) SDN. BHD.

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Notes: This specification replaces all previous issue of the product specification.

Effective: 1 January 2019

The sampling plan is in accordance to ASTM D4679-02 which set at AQL 2.5 and 4.0 of the respective levels for the major and minor defects requirement. Changes may be subjected to the buyer and seller agreement.

Issue: 2019 / 1

Please note that all above tests conducted in laboratory condition, above results provided may not reflect the actual protect in the workplace. Performance may very due to storage and exposure condition.