

GLOVE TEST REPORT

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REPORT and LABORATORY SAMPLE NO.: AN46479

CUSTOMER NAME AND ADDRESS: Ansell SA
Rue du Petit Albi 21-23
BP 78395
FR-958058 Cergy Pontoise Cedex
FRANCE

SAMPLE DETAILS			
BRAND NAME	Micro-Touch® Nitra-Tex®	STANDARD USED: EN 455-1, EN455-2 and Customer Requirement	
BATCH NUMBER	14081413DF	BATCH SIZE	Not supplied
MANUFACTURER	Hongray	GLOVE TYPE	Powder Free Examination Glove
COLOUR	Blue	MATERIAL	Nitrile
MANUFACTURE DATE	08/2014	GLOVE SIZE	Medium
DATE RECEIVED	08/08/2014	REPORT DATE	21/08/2014

SAMPLING INFORMATION : Glove sample provided by Shijiazhuang Hongray Group Co., Ltd
Hand-cream sample provided by Ansell Healthcare Europe N.V

CHARACTERISTIC	SAMPLING PLAN	INSPECTION LEVEL	AQL %
Watertightness (Control and after application of hand-cream , contact for 2 hours)	Single, Normal	100 gloves	N/A
Force at Break during shelf life (Control and after application of hand-cream , contact for 2 hours)	Single, Normal	13 gloves	N/A

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BATCH NO: 14081413DF

GLOVE SIZE: Medium

PROTOCOL:

Test method as required by the customer:

1. Conduct the glove test as per EN 455-1 (freedom from holes - 100 pcs) and EN 455-2 (Clause 5.2 - 13 pcs).
2. Apply hand gel (2mg/ cm²) to the same batch of gloves, and let the hand gel contact to the glove for 2 hours.
3. Repeat the test for freedom from holes and tensile strength after apply the hand gel.
4. Compare the tensile force and no. of defect of freedom from holes before and after application of the hand gel.

Hand-cream Used: REAMIN[®] PROTECT

Glove Surface Area (Internal): approximately 448 cm²

Amount of Hand cream applied: 896mg evenly spread on inside surface of the glove

UNCERTAINTY OF MEASUREMENTS

The following estimates of uncertainty apply with 95% confidence interval to measurements taken on individual gloves tested for this report:

Measurement	Uncertainty	Coverage factor
Force at break	8.5% of the value	2.00

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Test	Number Tested	Non-complier Found
Watertightness (Control)	100	3
Watertightness (after application of hand-cream, contact for 2 hours)	100	3

Test	Median	Range
Tensile (Control)		
Force at break during shelf life (N)	7.1	5.9-7.9
Tensile (after application of hand-cream, contact for 2 hours)		
Force at break during shelf life (N)	7.3	6.1-8.0

Compiled by: Rosnah Hussin
Date: 21/08/2014

Signed:



Azmi Hassan
Operations Manager



MS ISO/IEC 17025
TESTING
SAMM No. 400

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The test results in this report refer only to the sample tested in the laboratory.

Conclusions about the batch or lot are based on the pass/fail criteria in ISO 2859-1.