

CERTIFICATE OF CONFORMITY

Personal Protective Equipment (PPE)

(EU) 2016/425

Holder:

Address:

Manufacturer:

Address:

Product: PE/TPE Gloves

Trade Mark: /

Model/Type: S, M, L, XL

Test Standard: EN ISO 374-1:2016/A1:2018 & EN ISO 374-5:2016

Test Report:

This certificate of conformity is based on the product mentioned above. It is applied in connection with the corresponding Test Report. Technical data and documentation are at the manufacturer's disposal.

This is to certify that the product tested is in conformity with the above EC Directive(s). The CE mark as shown below can be used, under the responsibility of the manufacturer or the importer, after compliance with all relevant EC Directive(s).

CE

Authorized Signatory:

Daniel Hwang

Mar. 19th, 2020

IDIC TESTING AND CERTIFICATION LIMITED

Add:10/F., San Toi Building, 137-139 Connaught Road Central, Hong Kong

Website:www.idictc.com

Email:ce@idictc.com



Sample Name: PE/TPE Gloves

Model / type: S, M, L, XL

Date (s) of tests: 2020-03-02 \sim 2020-03-19

- The test result refers exclusively to the test presented test model / sample.
- Without written approval of *IDIC Testing and Certification Limited*, the test report shall not be reproduced except in full.
- This test report is only applicable to European Community.



IDIC TESTING AND CERTIFICATION LIMITED

Description of Sample(s): Model No.: S, M, L, XL

Brand: Hybrids

Date Sample(s) Received: 2020-03-02

Test Standard(s): EN ISO 374-1:2016/A1:2018 & EN ISO 374-5:2016

Test Result: Please see next pages in detail.

Conclusion: The submitted product **COMPLIED** with the requirements

of Regulation (EU) 2016/425.

Date of issue: 2020-03-19

Tested by:

Checked by:

Approved by: Reuling



1.0 Description

1.1 EN ISO 374-1 Marking of gloves type

EN ISO 374-1 / Type B





JKPT

1.2 EN ISO 374-5 Marking of gloves protecting against bacteria and fungi

EN ISO 374-1





2.0 Test Results

2.1 EN ISO 374-1:2016 Protective gloves against dangerous chemicals and micro-organisms - Part 1: Terminology and performance requirements for chemical risks

Method	Description	Result	Class
EN 374-2:2019 Protective gloves against dangerous chemicals and microorganisms. Determination of resistance to penetration	Penetration	PASS	/
EN 16523-1:2015+A1:2018 Determination of	Permeation J	PASS	Level 6
material resistance to permeation by chemicals. Permeation by potentially hazardous liquid chemicals under conditions of continuous contact	Permeation K	PASS	Level 6
	Permeation P	PASS	Level 2
	Permeation T	PASS	Level 6
EN ISO 374-4:2019 Protective gloves against	Degradation J	PASS	/
dangerous chemicals and micro-organisms. Determination of resistance to degradation by chemicals	Degradation K	PASS	/
	Degradation P	PASS	/
	Degradation T	PASS	/
Type of glove		PASS	Type B

2.2 EN ISO 374-5:2016 Protective gloves against dangerous chemicals and micro-organisms - Part 5: Terminology and performance requirements for micro-organisms risk

Method	Description	Result	Class
ISO 16604:2004 Clothing for protection against contact with blood and body fluids. Determination of resistance of protective clothing materials to penetration by blood-borne pathogens. Test method using Phi-X174 Bacteriophage. Proc. B	Protection against bacteria and fungi	PASS	/
EN 374-2:2019 Protective gloves against dangerous chemicals and microorganisms. Determination of resistance to penetration	Penetration	PASS	

3.0 Photographs of samples



Fig. appearance

***** End of Test Report *****



No.: SHIN1409039482MR-01

Date: Oct 11, 2014

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This Report cancels and supersedes the Report No.: SHIN1409039482MR dated: Oct 08,2014 issued by SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd.

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : TPE Glove

SGS Ref. No. : SHIN1409039452PS

Product Specification : S,M,L,XL

Date of Receipt : Sep 18, 2014
Testing Start Date : Sep 18, 2014
Testing End Date : Oct 08, 2014

Test result(s) : For further details, please refer to the following page(s)

Signed for

SGS-CSTC Standards Technical

Services (Shanghai) Co., Ltd.

Qiang Wang

Authorized signatory



No.: SHIN1409039482MR-01

Date: Oct 11, 2014

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Summary of Results:

No.	Test Item		Test Method	Result	Conclusion
1	Tensile S	trength	EN 455-2:2000 Section 5.2 & ISO 37:2011 and client's requirement	2.64N	1
2	Accelerated Ageing Test	Tensile Strength	EN 455-2:2000 Section 5.3 & ISO 188:2011 Method B and client's requirement	3.43N	1

Note: Pass : Meet the requirements;

Fail: Does not meet the requirements;

/: Not Apply to the judgment.

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Test Item: Tensile Strength
 Sample Description: Film gloves

Test Method: EN 455-2:2000 Section 5.2& ISO 37:2011 and client's requirement

Test Condition:

Specimen width of the narrow section: 3mm

Specimen thickness: 0.041mm Testing speed: 500mm/min

Grip separation: 65mm

Lab Environmental Condition: 23±2℃, 50±5%RH

Test Result:

Test Item	Test Result
Tensile Strength	2.64N

Note: Test specimens were cut from the sample.

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2. Test Item: Accelerated Ageing Test

Sample Description: Film gloves

Test Method: EN 455-2:2000 Section 5.3 & ISO 188:2011 Method B and client's requirement

Test Condition:

Heat Ageing: 70°C, 7d

Lab Environmental Condition: 23±2℃, 50±5%RH

Test Result:

Test Item	Test Condition	Test Result	
	Specimen width of the narrow section: 3mm		
Tensile Strength	Specimen thickness: 0.038mm	3.43N	
	Testing speed: 500mm/min	3.43N	
	Grip separation: 65mm		

Note: Test specimens were cut from the sample.

Sample Photo



****** End of report******

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