Total Quality. Assured.

TEST REPORT

Number: GZHT91103374(S1)

Applicant: WELLMAX PRODUCTS CO., LTD
8F-5, NO.247, YIXIN ST., EAST DIST.,
TAICHUNG CITY 401, TAIWAN (R.O.C.)

Attn: JAY SHEN

Date: Apr 27, 2022
THIS IS TO SUPERSEDE REPORT NO. GZHT91103374 DATED APR 02, 2022

Sample Description:
Three (3) pieces of submitted samples said to be WELLMAX V NY-07 ANTIPENETRATION MID SOLE WITH 90% RECYCLED MATERIAL.

Standard : EN 12568：2010
Date Received/Date Test Started : Mar. 30, 2022/--
Date Final Information Confirmed: --

Test Result Please Refer To Attached Page(S).

Should you have any query on this report, you may contact at gzfootwear@intertek.com

Authorized By:
For Intertek Testing Services Shenzhen Ltd.
Guangzhou Branch

Guiliang Dong
Senior Lab Manager

MI/lynnyang

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 02, 1-8/F. & Room 01、E101/E201/E301/E401/E501/E601/E701/E801,
No.7-2, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, Guangdong, China
广州经济技术开发区科学城彩频路 7 号之二第 1、8 层 02 房、01 房 101、
E201、E301、E401、E501、E601、E701、E801
Tel: +86 208213 9001 Fax: +86 20 82089909 Postcode: 510663

TEST REPORT Number: GZHT91103374(S1)

Tests Conducted (As Requested By The Applicant)

1 Nail Penetration Resistance After Thermal Ageing Test Of Non-Metal Penetration Resistant Inserts (EN 12568：2010, 7.2.1 & 7.4.2, Modified)

Effect Of High Temperature Temp. (60℃ ×4 Hours, Then 45℃ × 18 Hours)				
Sample	Specimen	Results	Applicant's Requirement	Pass/Fail
-	Specimen 1	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,400 N And No Separation Of The Layers Occurred	*	Pass
	Specimen 2	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,450 N And No Separation Of The Layers Occurred	*	Pass

Remark: * = The Tip Of The Test Nail Shall Not Penetrate Through The Test Piece And Separation Of The Layers Shall Not Occur Before 1,100 N.

2 Nail Penetration Resistance After Thermal Ageing Test Of Non-Metal Penetration Resistant Inserts (EN 12568：2010, 7.2.1 & 7.4.3, Modified)

Effect Of Low Temperature Temp. (-20℃ × 4 Hours, Then -6℃ × 18 Hours)				
Sample	Specimen	Results	Applicant's Requirement	Pass/Fail
-	Specimen 1	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,380 N And No Separation Of The Layers Occurred	*	Pass
	Specimen 2	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,390 N And No Separation Of The Layers Occurred	*	Pass

Remark: * = The Tip Of The Test Nail Shall Not Penetrate Through The Test Piece And Separation Of The Layers Shall Not Occur Before 1,100 N.

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 02, 1-8/F. & Room 01、E101/E201/E301/E401/E501/E601/E701/E801,
No.7-2, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, Guangdong, China
广州经济技术开发区科学城彩频路 7 号之二第 1-8 层 02 房、01 房 101、
E201、E301、E401、E501、E601、E701、E801
Tel: +86 208213 9001 Fax: +86 20 82089909 Postcode: 510663

3 Nail Penetration Resistance After Chemical Ageing Test Of Non-Metal Penetration Resistant Inserts (EN 12568:2010, 7.2.1 & 7.4.5, Modified)

Effect Of Acid (1 mol/l H_2SO_4 × 23℃ × 24 Hours)				
Sample	Specimen	Results	Applicant's Requirement	Pass/Fail
-	Specimen 1	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,460 N And No Separation Of The Layers Occurred	*	Pass
	Specimen 2	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,430 N And No Separation Of The Layers Occurred	*	Pass

Remark: * = The Tip Of The Test Nail Shall Not Penetrate Through The Test Piece And Separation Of The Layers Shall Not Occur Before 1,100 N.

4 Nail Penetration Resistance After Chemical Ageing Test Of Non-Metal Penetration Resistant Inserts (EN 12568:2010,7.2.1 & 7.4.4, Modified)

Effect Of Alkali (1 mol/l NaOH × 23℃ × 24 Hours)				
Sample	Specimen	Results	Applicant's Requirement	Pass/Fail
-	Specimen 1	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,370 N And No Separation Of The Layers Occurred	*	Pass
	Specimen 2	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,460 N And No Separation Of The Layers Occurred	*	Pass

Remark: * = The Tip Of The Test Nail Shall Not Penetrate Through The Test Piece And Separation Of The Layers Shall Not Occur Before 1,100 N.

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 02, 1-8/F. & Room 01、E101/E201/E301/E401/E501/E601/E701/E801,
No.7-2, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, Guangdong, China
广州经济技术开发区科学城彩频路 7 号之二第 1-8 层 02 房、01 房 101、
E201、E301、E401、E501、E601、E701、E801
Tel: +86 208213 9001 Fax: +86 20 82089909 Postcode: 510663

5 Nail Penetration Resistance After Chemical Ageing Test Of Non-Metal Penetration Resistant Inserts (EN 12568：2010, 7.2.1 & 7.4.6, Modified)

Effect Of Fuel Oil (2,2,4-Trimethylpentane × 23℃ × 24 Hours)				
Sample	Specimen	Results	Applicant's Requirement	Pass/Fail
-	Specimen 1	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,300 N And No Separation Of The Layers Occurred	*	Pass
	Specimen 2	The Tip Of The Test Nail Penetrated Through The Test Piece At 1,450 N And No Separation Of The Layers Occurred	*	Pass

Remark: * = The Tip Of The Test Nail Shall Not Penetrate Through The Test Piece And Separation Of The Layers Shall Not Occur Before 1,100 N.

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 02, 1-8/F. & Room 01、E101/E201/E301/E401/E501/E601/E701/E801,
No.7-2, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, Guangdong, China
广州经济技术开发区科学城彩频路 7 号之二第 1-8 层 02 房、01 房 101、
E201、E301、E401、E501、E601、E701、E801
Tel: +86 208213 9001 Fax: +86 20 82089909 Postcode: 510663

End of Report

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 02, 1-8/F. & Room 01、E101/E201/E301/E401/E501/E601/E701/E801,
No.7-2, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, Guangdong, China
广州经济技术开发区科学城彩频路 7 号之二第 1-8 层 02 房、01 房 101、
E201、E301、E401、E501、E601、E701、E801
Tel: +86 208213 9001 Fax: +86 20 82089909 Postcode: 510663

intertek
Total Quality. Assured.

To : WELLMAX PRODUCTS CO., LTD
Attention : JAY SHEN Date : Apr 27, 2022

Re : Report Revision Notification

Labtest Report Number GZHT91103374 date APR 02, 2022

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Labtest Report, Number GZHT91103374(S1) , issued on Apr 27, 2022 .

Thank you for your attention

Authorized By:
For Intertek Testing Services Shenzhen Ltd.
Guangzhou Branch

Guiliang Dong
Senior Lab Manager

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
深圳天祥质量技术服务有限公司广州分公司
Room 02, 1-8/F. & Room 01, E101/E201/E301/E401/E501/E601/E701/E801,
No.7-2, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, Guangdong, China
广州经济技术开发区科学城彩频路 7 号之二第 1、8 层 02 房、01 房 101、
E201、E301、E401、E501、E601、E701、E801
Tel: +86 208213 9001 Fax: +86 20 82089909 Postcode: 510663