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Hong Kong Government Recognized Service Supplier  
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute      Hong Kong Association for Testing, Inspection and Certification Limited  
American Society for Testing and Materials      Hong Kong Toys Council  
British Standards Institute

Number: HSGT03830910

TEST REPORT

Applicant: D&D ZIPPER TRADING LIMITED  
FLAT 2, 23/F CHEUNG TAT CTR  
18 CHEUNG LEE ST  
CHAI WAN  
HK

Date: Jan 21, 2014

Attn: ANN CHONG

Sample Description As Declared :

No. Of Sample : Several  
Fibre Content : -  
Material : No.5 Metal Anti-Silver Close End With Autolock Slider  
Finishing : -  
End Uses : Women's Pants  
Colour : Black  
Style No. : -  
Order No./PO No. : -  
Buyer's Name : Self-Test Only  
Manufacturer's Name : Derlin Zipper Fty  
Ref. : -

Applicant's Provided Care Instruction/Label :

-

Date Received/Date Test Started : Jan 16, 2014

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For and on behalf of  
Intertek Testing Services Hong Kong Limited



Jason Y.M. Ho  
General Manager





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Conclusion:

Zipper Strength

- Strength of Puller Attachment      M
- Strength of Closed-End      M
- Strength of Top-Stop      M
- Resistance to Reciprocation      M
- Lateral Strength of Fastener      M
- Strength of Slider Locking Device      M

Note : M = Meet the test requirements as prescribed in BS 3084  
 F = Fails to meet the test requirements as prescribed in BS 3084  
 M\* = Commercially acceptable  
 F\* = Fail  
 # = No comment

For and on behalf of  
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Jason Y.M. Ho  
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Tests Conducted (As Requested By The Applicant)

1 Zipper Strength (BS 3084-2006):

Size And Designation : Medium Type Closed-End Fastener		<u>Requirement*</u>
(I) Strength of Puller Attachment	297.8 N (Slider breakdown)	200 N min
(II) Strength of Closed-End	139.4 N	80 N min
(III) Strength of Top-Stop	195.9 N	90 N min
(IV) Resistance to Reciprocation	Over 500 cycles	500 Cycles
(V) Lateral Strength of Fastener	728.8 N (Chain ruptured)	250 N min
(VI) Strength of Slider Locking Device	118.7 N	25 N min

Remark : \* The requirement prescribed in BS 3084-2006  
N = Newton

End of Report

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