

Number: HSGT03608613

TEST REPORT

Applicant: D&D ZIPPER TRADING LIMITED
RM 1007 CHEUNG TAT CTR
18 CHEUNG LEE ST
CHAI WAN
HK

Date: Mar 22, 2013

Attn: BILLY CHAN

Sample Description As Declared :

No. Of Sample : Several
Fibre Content : Nylon
Material : No.5 (Long-Wearing Coil) Zipper Open End with DR098 Puller
Finishing : -
End Uses : Men (Zipper for Jacket)
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 : Mar 19, 2013

For and on behalf of
Intertek Testing Services Hong Kong Limited



Michael M.H. Fok
General Manager
Textile And Footwear Division





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

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Conclusion:

Zipper Strength

- | | |
|--|---|
| - Strength of Puller Attachment | M |
| - Strength of Top-Stop | M |
| - Strength of Open-End Fastener Box | M |
| - Resistance to Reciprocation | M |
| - Lateral Strength of Fastener | M |
| - Lateral Strength Of Open-End Attachment | M |
| - Strength of Slider Locking Device | M |
| - Open-End Fastener Single Strength Slider Retention | 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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Michael M.H. Fok
General Manager
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Intertek Testing Services Hong Kong Ltd.

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Tests Conducted (As Requested By The Applicant)

1 Zipper Strength (BS 3084-2006):

		<u>Requirement*</u>
Size And Designation :	Medium-Heavy Type Open-End Fastener	
(I) Strength of Puller Attachment	384.2 N (Slider breakdown)	250 N min
(II) Strength of Top-Stop	204.9 N	110 N min
(III) Strength of Open-End Fastener Box	242.6 N	120 N min
(IV) Resistance to Reciprocation	Over 500 cycles	500 Cycles
(V) Lateral Strength of Fastener	908.6 N (Tape ruptured)	370 N min
(VI) Lateral Strength Of Open-End Attachment	122.3 N (Separating pin slipped out)	120 N min
(VII) Strength of Slider Locking Device	75.8 N	40 N min
(VIII) Open-End Fastener Single Stringer Slider Retention	132.7 N	90 N min

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

End of Report

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