

TEST REPORT

NUMBER : DELH23015353
DATE : 07TH NOV, 2023



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SUBMITTED SAMPLES

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APPLICANT: OZONE OVERSEAS PRIVATE LIMITED
 40, H, BALINAGAR, NORTH DELHI, DELHI, 110015

ATTN: MAHENDRA SINGH BISHT

SAMPLE DESCRIPTION: THE SUBMITTED SAMPLE SAID TO BE – OZOFIX CAM | TWISTER BOLT | SOCKET

DATE RECEIVED : 03RD NOV, 2023
 TEST PERFORMANCE DATE : 04TH NOV, 2023 TO 05TH NOV, 2023
 BUYER'S NAME : --
 BUYING AGENT/ CONTACT : --
 ORDER NO. : --
 STYLE NO. : 12/15, 15/15, 15/18 Cam Size; 24/34mm Bolt Length; 8/10 mm Socket Dia
 COLOR : --
 END USE : --
 SEASON : --
 COUNTRY OF ORIGIN : --
 COUNTRY OF DESTINATION : --
 MANUFACTURER'S NAME : --

TESTS CONDUCTED: AS PER THE REQUEST BY THE APPLICANT. FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

<u>TESTED SAMPLE</u>	<u>TEST PARAMETERS</u>	<u>RESULT</u>
SUBMITTED SAMPLE	BENDING TEST	M
	PULL OUT STRENGTH OF DOWEL	M
	TORQUE TEST FOR DOWEL WITH ECCENTRIC FITTING (INTERTEK INHOUSE TEST METHOD AS PER CLIENT REQUEST)	M
	SELF-SUPPORT TEST AS PER BS EN 14749 TEST CLAUSE: 5.3.2.1 SHELF RETENTION – VERTICAL DOWNWARD 5.3.2.2 SHELF RETENTION – HORIZONTAL OUTWARD 5.3.3 SHELF SUPPORTS	M

NOTE: M = MEET CLIENT'S/STANDARD'S REQUIREMENT F = BELOW CLIENT'S REQUIREMENT
 # = NO SPECIFIED REQUIREMENT N/A = NOT APPLICABLE

Note:

- Statement of conformity is based on the simple acceptance rule without using measurement uncertainty.
- In this report results relate only to the item tested.
- Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.
- Samples received in good condition.
- Testing has been performed as per the applicant's request.
- Sampling is not done by Laboratory.



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AUTHORIZED BY
FOR INTERTEK INDIA PVT. LTD

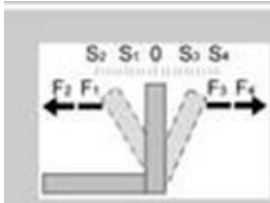


SUDHANSHU KUMAR
LAB MANAGER - HL AND TOYS

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TEST CONDUCTED:

TEST	Requirement/Procedure	Results				
Bending test for dowels with eccentric fitting (Intertek Inhouse test method as per client request)	Use a force-travel diagram to verify values given for defined chipboard qualities. S1 (10 mm): 28,N S2 (20 mm): 37 N S3 (10 mm): 18 N S4 (20 mm): 26 N  <table border="1" data-bbox="869 651 1211 875"> <tr><td>S₁ (10 mm): 28,0 N</td></tr> <tr><td>S₂ (20 mm): 37,0 N</td></tr> <tr><td>S₃ (10 mm): 18,0 N</td></tr> <tr><td>S₄ (20 mm): 26,0 N</td></tr> </table>	S ₁ (10 mm): 28,0 N	S ₂ (20 mm): 37,0 N	S ₃ (10 mm): 18,0 N	S ₄ (20 mm): 26,0 N	Pass Sample A No damage observed at above criteria. At 28 N Force: S1: 1.52 mm At 37 N Force: S2: 1.82 mm At 18 N Force: S3: 0.8 mm At 26 N Force: S4: 1.25 mm
S ₁ (10 mm): 28,0 N						
S ₂ (20 mm): 37,0 N						
S ₃ (10 mm): 18,0 N						
S ₄ (20 mm): 26,0 N						
Pull out strength of dowel (Testing bonded dowels used in lightweight applications) (Intertek Inhouse test method as per client request)	Testing bonded dowels used in lightweight applications Bonded-dowel tear-out resistance is constantly tested on defined lightweight boards to ensure that given tear-out strengths are met. Requirement: 700 - 800 N, Pull out the dowel fitting No damage observed @ 800 N Pull out force.	Pass Sample B No damage observed @ 800 N Pull out force.				
Torque test for dowel with eccentric fitting (Intertek Inhouse test method as per client request)	Verify torques given for the eccentric fitting used at specific positions with defined chipboard qualities. Requirement: Eccentric fitting: Max: 5-6 Nm No damage observed.	M No damage observed @ 5-6 N-m				
BS EN 14749						
5.3.2.1 Shelf retention – vertical downward	Unloaded shelves shall not fall down when tested according to EN 16122:2012, 6.1.3 with a downwards vertical force of 100 N.	Pass				
5.3.2.2 Shelf retention – horizontal outward	Unloaded shelves shall not fall down when tested according to EN 16122:2012, 6.1.2 with a force representing 50 % of the weight of the unloaded shelf.	Pass				
5.3.3 Shelf supports.	If the clear height is less than 200 mm the test is not carried out. This test shall be carried out according to EN 16122:2012, 6.1.5 with impact plate No. One on all horizontal surfaces e.g. shelves, tops and bottoms that can be used as storage area. The horizontal surface shall be loaded according to Table 1. After the test, the horizontal surface and the shelf supports shall show no fracture or other damage that can affect the safety.	Pass				

END OF REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.

