

Test Report



REPORT NO.: 867146



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Page **1** of **3**
Tested by: EAVA
Numbers of annex: -

Requestor:	Harpun A/S Klaus Jørgensen Vestermarksvej 5 6630 Rødding	
Specimen	Spacer blocks 160x50mm, in thicknesses 15mm, 10mm, 5mm, 3mm and 2mm.	
Material	Composite	
Specimen mark	Orange square holes 160x50mm	
DTI mark	867146	
Test procedure	Load test acc. to client's specification.	
Received	2019.05.24	
Tested	2019.05.27 - 2019.05.28	
Tested by	Egill Arnar Valsson	
Storage:	Test items will be kept for 6 months from the date stated on the report.	
Terms:	Testing was carried out in compliance with Danish Technological Institute's General Terms and Conditions regarding Commissioned Work Accepted by the Danish Technological Institute. The test results apply to the tested products only. This test report may be reproduced in extract only if the Laboratory has approved the extract in writing.	
Location:	Date 2019.05.29 , Danish Technological Institute, Materials	
Signature:	 Egill Arnar Valsson M.Sc.	 Peter Barlach Consultant

TEST METHOD

Test specimens: All specimens are tested as received. The specimens are called "Orange square holes 160x50mm", see picture below.

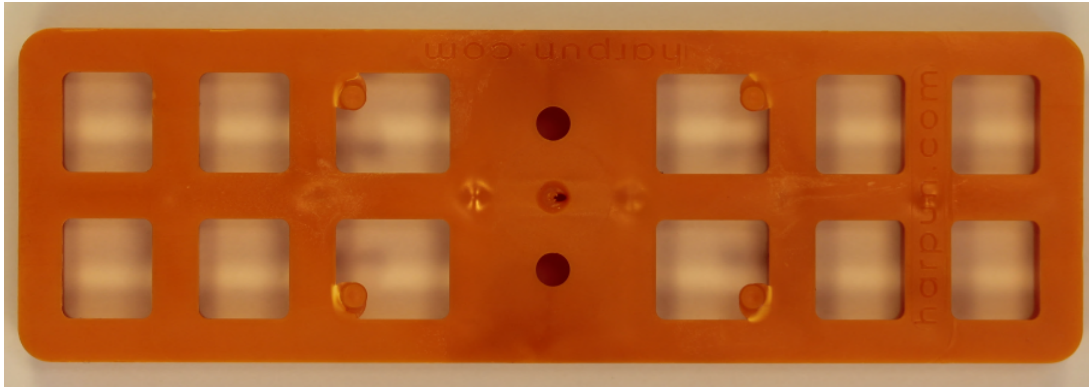
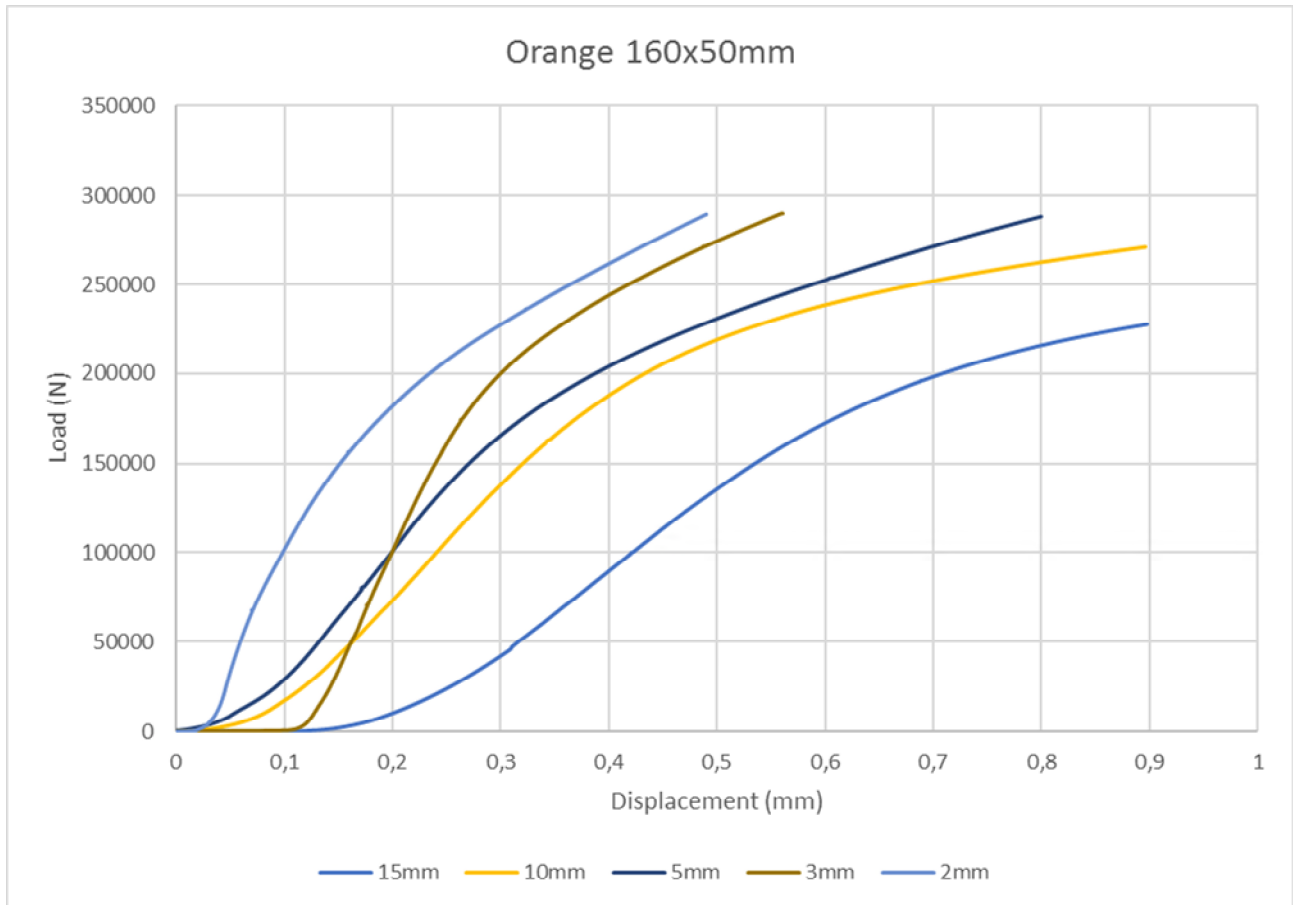


Figure 1, Orange square holes 160x50mm

Test equipment: Tensile/compression test machine, Losenhausen, capacity 600kN, class 1 calibration. HBM displacement transducer 0-20mm.

Test procedure: The samples are subjected to a compression load until the load/extension curve starts to flatten out and reaches its yield point.

TEST RESULTS



Graph 1, Orange 160x50mm samples