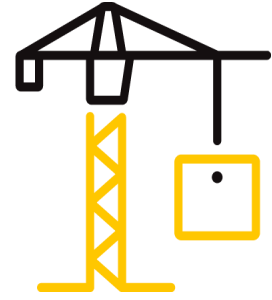


Test Report

Test Date(s): 2020-08-27 - 2020-09-07
 Intertek Report No: 200827008SHF-002
 Issue Date: 2020-09-07
 Applicant: Ekologix Australia Pty Ltd
 Address: Unit 1, 20-26 Sabre Drive, Port Melbourne, Victoria, Australia 3207



Test Type : Performance test, samples provided by the applicant.
 Document Control Number 1FT-APAC-SHF-OP-10k(May 1, 2020)

Product Information

Product Name	Designer Series, Designer Series Edge Boards Flame Fighter BAL29 WPC Co-Extrusion Decking	Brand	Ekodeck
Sample Description	Good Condition	Sample Amount	8pcs
		Received Date	2020-08-26
Sample ID	Model	Specification	
S200827008SHF.002	BR6(CC/RR)	137*23mm	

Test Items, Method and Results:

Test Item: Bending
 Test Method: ASTM D7031-11(2019) section 5.5 & ASTM D6109-19 Method A
 Conditioning: Condition the test specimens at (23±2°C) and (50±5)% RH for not less than 40 h
 Test Speed: 16.3 mm/min
 Test Span: 450 mm
 Radius of Supports and Loading Noses: 12.5 mm


Results:

Test Item	Results
Modulus of rupture	Average: 30.58 MPa
Modulus of elasticity	Average: 3628 MPa

Appendix A: Sample Received Photo



Report Authorized



 Name: Flora Fan Name: Mason Wang
 Title: Reviewer Title: Project Engineer