


 Client Ref. : --
 Report No. : 220501ST220118(8)A

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REPORT ON DETERMINATION OF COMPRESSIVE STRENGTH

Information Supplied by Client

 Client : Fountain WPC Company Limited
 Project : Testing of Recycled Timber
 Sample Description : Recycle Timber

Laboratory Information

 Lab. Sample I.D. : ST220118/11-15
 Date Received : 10 March 2022
 Date Tested : 22 March 2022
 Speed Rate : 1.3 mm/min
 Test Method : ASTM D695-08

Test Results

Lab. Sample I.D.	Width of Sample (mm)	Length of Sample (mm)	Thickness of Sample (mm)	Maximum Force (N)	Compressive Strength (MPa)
ST220118/11	15.66	13.52	28.49	7245	34.22
ST220118/12	15.68	13.52	28.50	7020	33.11
ST220118/13	15.64	13.54	28.40	7253	34.25
ST220118/14	15.72	13.82	29.16	7380	33.97
ST220118/15	15.66	13.53	28.74	7148	33.74
				Average	33.86
				Standard Deviation	0.47

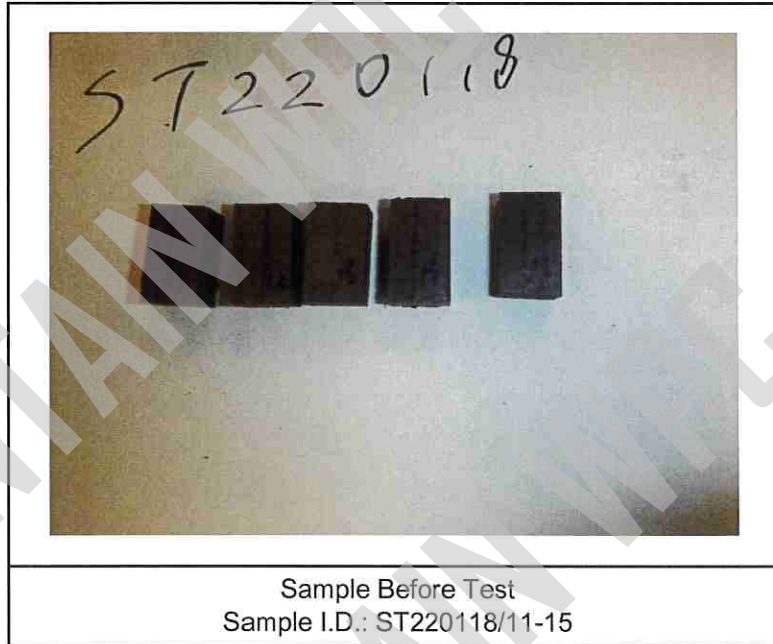
 Remarks :

- 1.) The test results relate only to the samples tested.
- 2.) The results apply to the sample as received.
- 3.) The samples before and after test are shown in the photographs on page 2 of this report.
- 4.) This report is to supersede our previous test report no. 220501ST220118(8).

 Checked by :  Date : 26 JUL 2023 Certified by :  Date : 26 JUL 2023
 Chan Chun Wai Ivan
 Manager (Product Testing Laboratory)

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End of Report