



## CERTIFICATE OF QUALITY AND QUANTITY

Certificate No. : FB-910/2025  
Issued Date : 27.12.2025  
Invoice Number : 2117006032  
Product Name : SHERA FIBER CEMENT SQUARE EDGE, UNCOLORED  
SIZE: 8X1220X2440 MM  
Product Code : BCS000814800001  
Quantity : 612 PCS  
Sample size : 5 PCS  
Consignee : M.A.L.M LTD.  
Notify Party : M.A.L.M LTD.  
Batch Number : M172510272

Description	Reference	Specification	Tolerance	Unit	Test Result
Thickness	-	8	$\pm 0.80$	mm	Avg. 8.20
Width	-	1220	$\pm 2.0$	mm	Avg. 1220
Length	-	2440	$\pm 3.0$	mm	Avg. 2439
Straightness of Edges	-	$\leq 2.44$	-	mm	Avg. 1
Squareness of Edges	-	$\leq 2.5$	-	mm/m	Avg. 0.43
Modulus of Rupture (Cross Direction)	-	$\geq 6$	-	MPa	Avg. 7.56
Modulus of Rupture ((CD + MD)/2)	ASTM C1185	$\geq 7$	-	MPa	Avg. 10.79
Modulus of Elasticity	-	$\geq 2500$	-	MPa	Avg. 3353
Toughness ( Cross Direction)	-	$\geq 3.5$	-	J/m <sup>2</sup>	Avg. 14.07
Toughness ( Machine Direction )	-	$\geq 10$	-	J/m <sup>2</sup>	Avg. 49.14
Impact Strength (Machine Direction)	-	4,000 – 10,000	-	J/m <sup>2</sup>	Avg. 8048
Density	ASTM C1185	1.35	$\pm 0.05$	g/cm <sup>3</sup>	1.35
Appearance	-	No defect	-	-	Passed
Asbestos test	-	Negative	-	-	Negative

Note : Sample size based on MIL-STD-105E.



The goods are free from asbestos.

The goods were made of cement, cellulose, and sand.

Weight Average/pcs 37.260 kg

Product is produced in Thailand.

ISSUED BY THE MANUFACTURER

Tested by ;   (Mrs. Kanokwan Manonumethakul) QC Report Date 6/01/2026	Approved by ;   (Miss. Niramom Chinmathakul) QC Supervisor Date 6/01/2026
---	---