

## TECHNICAL SHEET

STANDARD	PROPERTY	VALUE
ASTM D-792	Density [g/cm <sup>3</sup> ]	0.550 ± 0.050
ASTM D-6109	Flexural strength [PSI]	1,700
ASTM D-6109	Flexural strength [PSI]	115,000
ASTM D-2240	Hardness [Shore D]	50
ASTM D-1761	Screw extraction resistance - surface [LBF/in]	299
ASTM D-570	Water absorption	≤ 2.5 %
EN 117	Resistance against termites	Attempted attack - No infestation
EN 15534-1:2012 based on ISO 16869	Resistance against wood - discolouring fungi	Assessment number 0 No growth / No discolouration
AgBB [Committee for Health-Related Evaluation of Building Products] Test concept / DIN EN ISO 16000-3/6/9 i.a.	VOC emission	Passed
French regulation no. 2011-321 / DEVL1104875A	VOC emission	Passed
EN 15534-1:2014- 9.5.2 (based on ENV 12038)	Durability with respect to wood - destroying fungi	Class 1
EN 15534.1:2014 - 8.5.6 (based on EN 15458)	Algae resistance	Resistance against algae infestation
EN 15534-1:2014, Subsection 8.5.3 based on CEN/TS 15083-2	Soft rot resistance	Highest durability class

\*Data is for reference only. Consult with your Modern Mill Sales Representative for project specific applications.

ACRE is available raw, in its natural state. Gorgeous as is, or you can finish it with your choice of water-based stains and paints to make your space feel like home.  
If your project requires a more lightweight option, talk to your Modern Mill representative to learn more about our ACREFLX™ product line.

- I Attractive aesthetics
- I Resistance to the elements
- I Low maintenance
- I Versatile style
- I Lasting durability
- I US-based production
- I Proven performance
- I True sustainability
- I Easy installation

