

SolidiumTM NAF

DIMENSIONS

Thicknesses: 3/16" - 1"
Widths: To five feet
Lengths: To sixteen feet



The Difference Is What We Didn't Add

Featuring no added formaldehyde, SolidiumTM NAF from Del-Tin Fiber helps protect the environment without sacrificing the premium MDF performance you depend on. With formaldehyde emission levels indiscernible from nature, Solidium NAF is the natural choice for hospitals, schools and other projects in which green building and sustainable construction is in demand. Excellent machinability, uniform density and an exceptionally smooth surface for laminating make it ideal for furniture, wall panels, flooring and cabinets. Plus, Solidium NAF contributes towards credits in green building rating systems such as LEED, the NAHB Green Building Standard and Green Globe. Solidium NAF offers the performance and protection that can make a world of difference for years to come.

Physical Properties¹

Minimum Panel Averages ²	≤ 3/8"	> 3/8" to < 1/2"	1/2" to 3/4"	> 3/4"
IB - Internal Bond (psi)	110	100	90	85
MOR - Modulus of Rupture (psi)	4,050	4,050	4,050	4,050
MOE - Modulus of Elasticity (ppsi)	405	405	405	405
Face Screw Hold (lbs)	NA	NA	250	250
Edge Screw Hold (lbs)	NA	NA	225	225
Thickness Swell (max)	.087"	15%	15%	15%

TOLERANCES

Length & Width (for each panel) ± 1/16"
 Squareness (per 1 ft. of length) ± 1/64"
 Straightness (per 2 ft. of length) ± 1/64"
 Thickness (within panel) ± 0.005"
 Thickness (panel to panel) ± 0.005"

1. Complies to ANSI A208.2-2009 2. Test Method ASTM D1037-06A

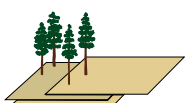
Environmental

ECC & CARB COMPLIANCE

The Composite Panel Association (CPA) has certified the El Dorado, Arkansas, manufacturing facility of Del-Tin Fiber, LLC to be in compliance with the requirements of CPA ECC 4-11 for Eco-Certified Composites and the California Air Resources Board (CARB) Airborne Toxic Control Measure 93120. Solidium NAF is made using no-added formaldehyde based resins and exceeds the standards for CARB Phase 2 compliance. Our El Dorado facility is approved for NAF exemption N-13-082. For more information, visit our website.

ECC & CARB COMPLIANCE

Solidium NAF can also contribute toward credits in popular green building programs such as LEED, Green Globes and NAHB. For more information, visit our website.



Del-Tin Fiber
 A Subsidiary of Deltic Timber Corporation

Additional Information: (936) 699-1800 | www.deltinfiber.com

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