



CONTINENTAL MATERIALS, INC

Fasteners • Asphalt • Underlayments • APP • Fiberboard

EcoBoard™

UNIVERSAL COVER BOARD

*Your Best
Choice for Reliable
Performance -
User &
Eco-Friendly!*

“Eco-Friendly Wood Fiber Roof Insulation”

- **Reliable Performance...**Product is surface treated for superior application reliability.
- **ECO-friendly product...**Made from 100% recycled wood fiber.
- **Increases the Rigidity of the Roof System...**Adds rigidity to the roof insulation and the entire roof assembly. Allows foot traffic during and after application of the membranes.
- **Versatile...**Can be used in asphaltic or single ply systems as well as in re-roofing assemblies.
- **Improved adhesion...**Calendered panel reduces dust on surface.
- **Easy to cut...**Cut with ease using a utility knife, with no irritating fiberglass dust
- **Improves Roof System R-value...**Lowers energy consumption
- **Complete Assortment of Wood Fiber Products...**Includes fiberboard, tapered edge panels and standard cant strips

Description:

Roof fiberboard manufactured to a uniform density using cellulosic wood fibers with additives to improve moisture resistance. Product is surface treated to promote adherence of the roofing membrane and reduce adhesive or bitumen strike-in. Available in 4'x8', 4'x4', and 2'x4' sizes

Application Note:

Do not apply flame directly to product. Always follow membrane manufacturer's instructions.

When Used As A Roof Overlayment:

Fiberboard panel joints should be offset at least 6" from underlying insulation panel joints. Panels must be installed 1/8" (maximum) space at all joints. Panels must be dry before and during application. Apply only as many roof fiberboard panels as can be covered by a roof membrane during the same day.

When Used In Re-Roofing Applications:

Before applying, existing roof surface must be cleaned of all gravel and other debris. Surface irregularities must be smooth. Deck must be kept dry throughout application.



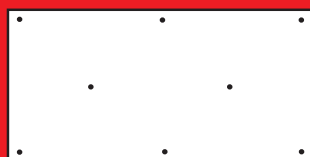
Availability: Available in 1/2", 25/32", & 1". EcoBoard is available throughout the United States. Check with your local representative for product availability.

SPECIFICATIONS (meets or exceeds applicable standards)

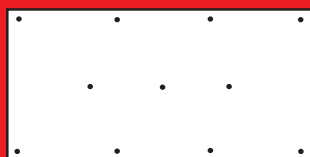
Properties	Test Method	1/2" Regular Density
Density	ASTM D-1037	14.5 lbs/ft ³ / 232 kg/m ³
Transverse load at rupture	ASTM C-209	66.7N / 15lbF
Tensile strength perpendicular to surface	ASTM C-209	28.7 Kpa / 4.2 psi
Tensile strength parallel to surface	ASTM C-209	350 Kpa / 51 psi
Water absorption	ASTM C-209	7%
Linear expansion	ASTM C-209	0.5%
Compressive strength (10% deformation)	ASTM C-165	275 Kpa / 40 psi
"R" factor / inch (1") Min 0.455 [(m ² · K)/w]	ASTM C-158	3

	High Density
ASTM C208-22	Type II, Grade 2
ANSI/AHA A194.1 (1985)	Type VI, Class 1
UL Classified (consult UL Product iQ for applicable classifications)	1"
FM Approved (see FM Approval Guide for applicable approvals)	Yes

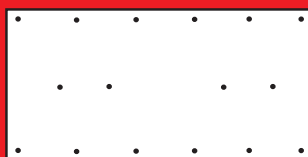
RECOMMENDED FASTENER PATTERNS



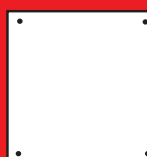
4' x 8' - 8 fasteners/board



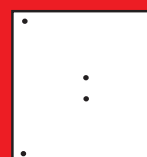
4' x 8' - 11 fasteners/board



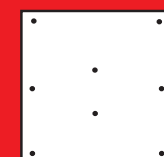
4' x 8' - 16 fasteners/board



4' x 4' -
4 fasteners/board



4' x 4' - 6
fasteners/board



4' x 4' -
8 fasteners/board