



CONTINENTAL MATERIALS, INC

Fasteners • Asphalt • Underlayments • APP • Fiberboard

COATED 1 SIDE & 6 SIDE ROOFING Fiberboard

**Your Best
Choice for Reliable
Performance!**

"Premium Asphalt-Coated Fiberboard Coverboard & Thermal Barrier"

- **Reliable Performance...** Product is surface treated for superior application reliability
- **Improved Moisture Resistance...** Special additives combined with asphalt impregnation improve moisture resistance
- **Environmentally Friendly...** 100% reclaimed/recycled material content
- **Improves Roof System Rigidity...** Adds rigidity to foam insulation and to the entire roof deck, and withstands normal deck traffic during and after membrane application
- **Improves Roof System R-value...** Lowers energy consumption
- **Versatile...** Can be used in all asphaltic and single ply roofing systems and as a recovery board
- **Trims Easily...** Can be cut with a standard utility knife, with no irritating fiberglass dust
- **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.



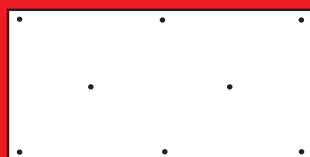
Availability: Available in 1/2", 25/32", & 1". Fiberboard is available throughout the United States. Check with your local representative for product availability.

SPECIFICATIONS (meets or exceeds applicable standards)

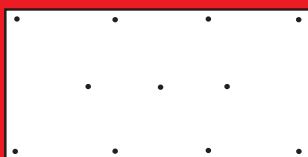
PROPERTIES	TEST METHOD	1/2" HD COATED 1 SIDE	1/2" HD COATED 6 SIDE
Density	ASTM D-1037	16 lbs/ft ³ / 256 kg/m ³	16 lbs/ft ³ / 256 kg/m ³
Transverse load at rupture	ASTM C-209	58N / 13 lbf	67N / 15 lbf
Tensile strength perpendicular to surface	ASTM C-209	24 Kpa / 3.5 psi	24 Kpa / 3.5 psi
Tensile strength parallel to surface	ASTM C-209	350 Kpa / 51 psi	350 Kpa / 51 psi
Water absorption	ASTM C-209	7%	5%
Linear expansion	ASTM C-209	0.5%	0.5%
Compressive strength (10% deformation)	ASTM C-165	379 Kpa / 55 psi	379 Kpa / 55 psi
"R" factor / inch (1") Min 0.455 [(m ² · K)/w]	ASTM C-158	3.0	3.0

	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)	1/2", 1"
FM Approved (see FM Approval Guide for applicable approvals)	Yes

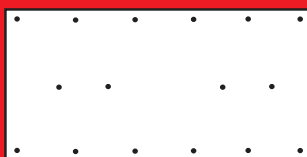
RECOMMENDED FASTENER PATTERNS



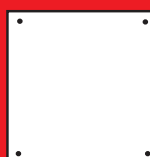
4' x 8' - 8 fasteners/board



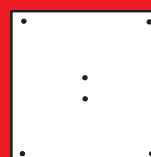
4' x 8' - 11 fasteners/board



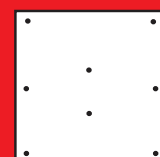
4' x 8' - 16 fasteners/board



4' x 4' -
4 fasteners/board



4' x 4' - 6
fasteners/board



4' x 4' -
8 fasteners/board