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FIBERWEB

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FIBERWEB 210 UNDERSLAB VAPOR BARRIER

DESCRIPTION:

FIBERWEB 210 is an under-slab vapor barrier membrane with a reinforced triple layer of film, necessary for durability during installation, and a moisture vapor transmission rate of .0007. The membrane is resistant to alkalis and acids found in concrete and is virtually impervious to any degradation.

COMPOSITION:

Poly film reinforced with a 20 x 10 scrim of woven fibers coated with another layer of poly film.

USES:

Under-slab vapor barrier for concrete foundations and footings

APPLICATION INSTRUCTIONS:

Prepare subbase of slab on grade by leveling and compacting to provide a smooth surface. Apply FIBERWEB 210 over the full surface of the subbase. Laps should be a min. of 6 inches and tape with FIBERWEB Tape. Carefully place reinforcing over the vapor barrier using reinforcing chairs with flat bases to support the reinforcing.

Sizes & Storage: Standard widths: 120", 144"
Standard length: 100 and 200 lineal feet rolls

Product should be protected from outside elements.

FIBERWEB TAPE: A poly film tape used to provide a continuous vapor seal.
Size: 2" X 108 lineal feet

TECHNICAL DATA:

PROPERTIES	VALUES	TEST METHODS
Moisture Vapor Transmission	0.0007 Perms	ASTM E 96
Tensile Strength MD	103 lbs./1" width	ASTM D 828
Tensile Strength CMD	120 lbs./1" width	
Puncture Resistance	100 Beach units	ASTM D 781
Tear Strength (Mullen Burst)	214 lbs./inch	ASTM D 751
Elongation	6%	ASTM D 412-68
Cold Temp Flex 180°F @-32F°	Pass	

Asphalt Exposure	No Change	30 days@ 160°F

Contact a FIBERWEB representative or our offices for further installation information.

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DIVISION OF
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