

MasterFormat: 07 16 13



MARCH 2011

REINFORCING FABRIC NW_{TM}

Waterproof Reinforcing Fabric

DESCRIPTION

REINFORCING FABRIC NW is a non-woven polymeric reinforcing fabric. The product is made of a high quality, polymeric fiber with superior durability, resistance to alkali, and UV resistance. It contains an integrally embedded, tough polymer foil, which provides waterproofing under water head pressure.

USES

REINFORCING FABRIC NW is specifically designed to reinforce the CEM-KOTE® line of products in applications over dynamic (moving) cracks.

FEATURES/BENEFITS

- Superior alkali resistance.
- Waterproof.
- Lightweight.
- Highly flexible.
- Non-toxic.
- Non- allergenic.
- Superior impact strength.
- Economical.

PACKAGING

REINFORCING FABRIC NW is available in rolls 4.7" (12 cm) wide. The length of each roll is 164' (50 m).

COVERAGE/YIELD

The yield of the roll is 164' (50 linear meters). The actual yield will be lower due to overlaps.

SHELF LIFE

REINFORCING FABRIC NW, stored in a dry and cool area, has a one-year shelf life. Protect against sunlight.

TECHNICAL DATA

TECHNICAL DATA		
Value	Imperial Units	S.I. Units
Construction	Non- Woven	
Breaking Load Long, (G.P. 20.2-89)	26 lb./in.	69 N/15 mm
Extension at Break Long (G.P. 20.2-89)	140%	140%
Breaking Load Lateral (G.P. 20.2-89)	17 lb./in	45 N/15 mm
Extension at Break Lateral (G.P. 20.2-89)	480%	480%
Thickness	0.016"	0.42 mm
Color	White	

APPLICATION

Current guide specification and application instructions contain additional information specific to use of REINFORCING FABRIC NW in applications of CEM- KOTE FLEX products and must be followed. One layer of REINFORCING FABRIC NW alone will provide waterproofing up to 100' (30.6 m) of water head pressure.

CONTINUED ON REVERSE SIDE...

HEALTH AND SAFETY

REINFORCING FABRIC NW is non-toxic and non-allergenic. Keep product out of reach of children. FOR INDUSTRIAL USE ONLY. Consult Material Safety Data Sheet (MSDS) for additional information.

LEED INFORMATION

May help contribute to LEED credits:

- MR Credit 2: Construction Waste Management
- MR Credit 5: Regional Materials

MANUFACTURER:

Gemite Products, Inc. 1787 Drew Rd. Mississauga, ON L5S 1J5 Canada

Tel. (888) 443-6483
Fax (888) 443-6329
Email techinfo@gemite.com
Web www.gemite.com

For most recent data sheet, further LEED information, and MSDS, visit www.wrmeadows.com.

LIMITED WARRANTY

Gemite Products Inc. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

Disclaimer

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. Gemite Products Inc. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As Gemite Products Inc. has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific applications and assume all responsibilities in connection therewith.

© W. R. MEADOWS 2011 3/11-0M