

PRODUCT NAME

# Reinforcing Fabric NW™

## Waterproof Reinforcing Fabric



MANUFACTURER

Gemite® Products Inc.

Toll Free: 888-4-GEMITE (888-443-6483)  
E-mail: [techinfo@gemite.com](mailto:techinfo@gemite.com)  
Web Site: [www.gemite.com](http://www.gemite.com)

<b>USA</b>		<b>CANADA</b>	
160-3480 East Robinson Rd.		1787 Drew Road	
Amherst, NY 14228		Mississauga, Ontario L5S 1J5	
Phone 888-443-6483		Phone 905-672-2020	
Fax 888•443•6329		Fax 905•672•6780	

FEATURES

- Superior Alkali Resistance
- Waterproof
- Lightweight
- Highly Flexible
- nontoxic
- Non-Allergenic
- Superior Impact Strength
- Economical

PRODUCT DESCRIPTION

Basic Use

Reinforcing Fabric NW is a non-woven polymeric reinforcing fabric. It is specifically designed to reinforce Cem-Kote Flex materials in applications over dynamic (moving) cracks. It can also be used with Flex-Top RM roof and Tuff-Flex wall coatings manufactured by Gemite Products Inc.

Composition and Materials

Reinforcing Fabric NW is made of a high quality polymeric fiber with superior durability, resistance to alkali and UV resistance. It contains integrally embedded, a tough polymer foil, which provides the waterproofing under water head pressure.

Limitations

One layer of Reinforcing Fabric NW alone will provide waterproofing up to 30.6 meters (100 ft) of water head pressure.

Health and Safety

Reinforcing Fabric NW is nontoxic and non-allergenic. Keep product out of reach of children. FOR INDUSTRIAL USE ONLY. Consult MSDS for additional information.

Color

White.

Packaging

Reinforcing Fabric NW is available in rolls 12 cm (4 in) and 100 cm (40 in) wide. The length of each roll is 50 m (164 ft).

Yield

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

Storage and Transportation

Reinforcing Fabric NW, stored in dry and cool area, has 1 year shelf life. Protect against sunlight.

TECHNICAL DATA

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

INSTALLATION

Current Guide Specification and Application Instructions contain additional information specific to use of Reinforcing Fabric NW in applications of Flex-Top RM and Tuff-Flex products and must be followed.

AVAILABILITY AND COST

Available worldwide. Contact Gemite Proudest Inc. for the name of the nearest Representative/Distributor and current pricing information.

WARRANTY

A limited twelve (12) month Material Replacement Warranty is available. For complete details contact Gemite's Head Office.

TECHNICAL SERVICE

For technical advice on suitability of Reinforcing Fabric NW for specific application, specification assistance and application advise, contact Gemite Technical Service at: USA 888-443-6483, Canada 905-672-2020.

Short Specification

The reinforcing will be the Reinforcing Fabric NW manufactured by Gemite Products Inc. [USA 888-443-6483] [Canada 905-672-2020]. It shall be applied in accordance with manufacturer's current guide specifications and applications instructions. Contact Gemite Products Inc. for specification assistance and application instructions.

Gemite Products Inc.  
July 2006