



## REINFORCING FABRIC HD®

### Reinforcing Fabric Heavy Duty

DATA SHEET NO. 8739-500

#### FEATURES

- Superior Alkali Resistance
- Lightweight
- Highly Flexible
- Non-Toxic
- Non-Allergenic
- Superior Impact Strength
- Molds easily around complex shapes
- Economical

#### DESCRIPTION

##### Basic Use

**REINFORCING FABRIC HD** is a woven polymeric reinforcing fabric. It is specifically designed for the reinforcement of the **CEM-KOTE® FLEX** line of products manufactured by Gemite Products, Inc.

##### Materials and Composition

**REINFORCING FABRIC HD** is made of a high quality, polymeric fiber with superior durability, resistance to Portland cement, and UV resistance.

##### Health and Safety

**REINFORCING FABRIC HD** is non-toxic and non-allergenic. Keep product out of reach of children. **FOR INDUSTRIAL USE ONLY.** Consult SDS for additional information.

##### Packaging

**REINFORCING FABRIC HD** is available in full size rolls of 122 cm x 38.1 m (48" x 125') and strip rolls of 24.1 cm x 38.1 m (9.5" x 125').

#### Yield

The coverage of the roll is the actual size of the roll used. The actual yield will be lower due to overlaps. (See specification.)

#### Storage and Transportation

**REINFORCING FABRIC HD**, stored in a dry and cool area, has virtually unlimited shelf life.

#### TECHNICAL DATA

Value	Imperial Units	S.I. Units
Mass per Area ASTM D5261	2.6 oz/yd <sup>2</sup>	88 g/m <sup>2</sup>
Tensile Strength ASTM D4632	60 x 50 lb.	267 x 223 N
Tensile Elongation ASTM D4632	30%	30%
Mullen Burst ASTM D786	110 psi	758 kPa
Stiffness ASTM D388	50 in. lb.	57.7 kg cm
Colour	White	

#### INSTALLATION

Current guide specification and application instructions contain additional information specific to use of **REINFORCING FABRIC HD** in applications of **CEM-KOTE FLEX** products and must be followed.

#### MAINTENANCE

None required.

#### WARRANTY

A limited twelve (12) month material replacement warranty is available. For details, contact W. R. MEADOWS.

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**W. R. MEADOWS® OF CANADA**  
70 Hannant Court, Milton, ON L9T 5C1  
21 Streambank Ave., Sherwood Park, AB T8H 1N1  
(800) 342-5976  
Montreal Sales: (514) 865-2406

Hampshire, IL / Cartersville, GA / York, PA / Fort Worth, TX  
Benicia, CA / Pomona, CA / Goodyear, AZ / Milton, ON  
Sherwood Park, AB  
[www.wrmeadows.com](http://www.wrmeadows.com)  
[info@wrmeadows.com](mailto:info@wrmeadows.com)

## TECHNICAL SERVICE

For technical advice on suitability of **REINFORCING FABRIC HD** for specific application, specification assistance, and application advice, contact W. R. MEADOWS.

### *Short Specification*

The reinforcing will be **REINFORCING FABRIC HD**, manufactured by Gemite Products Inc. (905-672-2020). It shall be applied in accordance with manufacturer's current guide specifications and application instructions. Contact Gemite or W. R. MEADOWS for specification assistance and application instructions.

## MASTERFORMAT NUMBER AND TITLE

07 16 13 – Polymer Modified Cement Waterproofing

## LEED INFORMATION

May help contribute to LEED credits:

- MRc9: Construction and Demolition Waste Management

For most recent data sheet, further LEED information, and SDS, visit [www.wrmeadows.com](http://www.wrmeadows.com).

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## MANUFACTURER

Gemite® Products, Inc.

Toll Free: 888-4-GEMITE (888-443-6483)

E-Mail: [techinfo@gemite.com](mailto:techinfo@gemite.com)

Website: <https://gemite.com>

1787 Drew Road

Mississauga, Ontario L5S 1J5

Phone 905-672-2020

Fax 905-672-6780