

PRODUCT NAME

Reinforcing Fabric HD™

Reinforcing Fabric Heavy Duty



MANUFACTURER

Gemite® Products Inc.

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

E-mail: techinfo@gemite.com

Web Site: www.gemite.com

USA

160-3480 East Robinson Rd.
Amherst, NY 14228

Phone 888-443-6483

Fax 888•443•6329

CANADA

1787 Drew Road
Mississauga, Ontario L5S 1J5

Phone 905-672-2020

Fax 905•672•6780

FEATURES

- Superior Alkali Resistance
- Lightweight
- Highly Flexible
- nontoxic
- Non-Allergenic
- Superior Impact Strength
- Molds Easily Around Complex Shapes
- Economical

PRODUCT DESCRIPTION

Basic Use

Reinforcing Fabric HD is a woven polymeric reinforcing fabric. It is specifically designed for the reinforcement of 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.

Limitations

Do not use Reinforcing Fabric HD with Thermo-Shield NC.

Health and Safety

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

Color

White.

Packaging

Reinforcing Fabric HD is available in rolls of 24 cm x 38.1 m (9.5" x 125 ft) and 122 cm x 38.1 m (48" x 125 ft).

Yield

The yield of the roll is ___ m² (___ ft²). The actual yield will be lower due to overlaps (see Specification).

Storage and Transportation

Reinforcing Fabric HD, stored in dry and cool area, has virtually unlimited shelf life.

TECHNICAL DATA

Value	Imperial Units	S.I. Units
Construction	12 x 5.6 end/in	4.7 x 2.2 ends/cm
Mass per Area ASTM D-5261	2.6 oz/yd ²	88 g/m ²
Tensile Strength ASTM D-4632	60 x 50 lbs	267 x 223 N
Tensile Elong. ASTM D-4632	30%	30%
Mullen Burst ASTM D-3786	110 psi	758 kPa
Aperture Size	0.16 x 0.19 in	4.1 x 4.8 mm
Stiffness ASTM D-1388	50 in lbs	57.7 kg cm
Color	White	

INSTALLATION

Current Guide Specification & Application Instructions contain additional information specific to use of Reinforcing Fabric HD in applications of Cem-Kote Flex & other products and must be followed.

AVAILABILITY AND COST

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

MAINTENANCE

None required.

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 HD 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 Reinforcing Fabric HD 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.