REINFORCING FABRIC HD®
Reinforcing Fabric Heavy Duty

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

<table>
<thead>
<tr>
<th>Value</th>
<th>Imperial Units</th>
<th>S.I. Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass per Area</td>
<td>2.6 oz/yd²</td>
<td>88 g/m²</td>
</tr>
<tr>
<td>ASTM D5261</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>60 x 50 lb.</td>
<td>267 x 223 N</td>
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<tr>
<td>ASTM D4632</td>
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<td></td>
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<tr>
<td>Tensile Elongation</td>
<td>30%</td>
<td>30%</td>
</tr>
<tr>
<td>ASTM D4632</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mullen Burst</td>
<td>110 psi</td>
<td>758 kPa</td>
</tr>
<tr>
<td>ASTM D786</td>
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<tr>
<td>Stiffness</td>
<td>50 in. lb.</td>
<td>57.7 kg cm</td>
</tr>
<tr>
<td>ASTM D388</td>
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<tr>
<td>Colour</td>
<td>White</td>
<td></td>
</tr>
</tbody>
</table>

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.
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.

2020-03-10

MANUFACTURER
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