**Product Profile: GlasBac®RE Backing Specification**

GlasBacRE consists of recycled solid thermoplastic vinyl composite material, reinforced with fiberglass and other virgin materials. GlasBacRE is produced with our Cool Blue™ process, allowing us to use vinyl backing for recycled materials while using methane gas from the local landfill as fuel.

**Features and Benefits**

1. **Contributes to a higher total recycled content for all Interface products**
   - Depending on the style and colourway, total recycled content for Interface products with GlasBacRE range from 58 - 80% with a minimum of 28% post-consumer recycled content

2. **Non-Woven Primary Backing**
   - The non-woven substrate provides greater dimensional stability and eliminates polypropylene sprouts (threads) at the ends of the tile

3. **Fibreglass-reinforced construction**
   - Lays flat with TacTiles® glue-free installation system or releasable spread adhesive, making it ideal for raised floor applications and occupied space replacement

4. **Reclaimable through ReEntry® 2.0, the Interface Carpet Reclamation Program**
   - After reclamation, the nylon face and vinyl backing are separated. The backing is then recycled into the GlasBacRE backing system, which may then be reclaimed and recycled again.
   - Certified to the Platinum level of NSF / ANSI 140 Sustainable Assessment for Carpet

5. **Intersept®**
   - A powerful preservative, proven to be extremely safe and effective, that's permanently incorporated into the backing precoat and protects our carpet tile from a broad spectrum of mould, mildew, bacteria and odour-causing microorganisms

6. **Dimensional Stability**
   - Guaranteed to protect against delamination, stretching and shrinkage

7. **Meets IAQ testing protocols**
   - Meets the requirements of the Carpet and Rug Institute’s Green Label Plus

**Product Specifications**

- **Reinforcement**: Fibreglass reinforced
- **Backing Thickness**: .050" ± .010"
- **Weight**: 80 oz/yd² ± 6 oz/yd²
- **Width**: 50cm², 1m², 50cm x 1m, 25cm x 1m
- **Preservative**: Intersept

**Performance Specifications**

<table>
<thead>
<tr>
<th>Test</th>
<th>Requirement</th>
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</thead>
<tbody>
<tr>
<td>Radiant Panel (ASTM E-648)</td>
<td>Class I</td>
</tr>
<tr>
<td>Smoke Density (ASTM E-662)</td>
<td>≤ 450</td>
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<tr>
<td>Dimensional Stability (AACHEN Din 54318)</td>
<td>± 0.10%</td>
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</tbody>
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**Installation**

- TacTiles connectors, XL Brands Grid-Set Adhesive 2000 - U.S., XL Brands Grid-Set Adhesive 2500 - Canada

**Warranty**

Interface Standard 15 Year Product Warranty

To find out more about GlasBacRE, contact your local Interface Account Executive or visit us on the web at www.interface.com.