Breathable High Build Coating

**FeRFA Type 3 System**
DFT = 350 - 400µ

**Typical Environment**

- **Light Loads**: ✓
- **Moderate Loads**: ✓
- **Increased Loads**: ×
- **Heavy Loads**: ×

**System Properties:**

- High build coating
- Breathable
- Dries evenly, even with poor air change
- Easy to maintain
- Ideal for restoration
- Fast drying
- For most substrates
- Wide colour range
- Matt or silk gloss finish
- Tough surface finish
- Good chemical splash resistance
- Water based

**Suitable for Surfaces**

- Clean concrete without surface sealer
- Prepared concrete and screeds
- Well adhered existing coating, subject to trial.
- Surfaces prepared by hand grinding
- Suitably prepared walls.

1. Surface preparation by suitable mechanical means.
2. Application of priming coat of e.g. Epoxy BS2000.
3. Application of intermediate coat e.g Epoxy BS3000 SG.
4. Application of top coat e.g Epoxy BS3000 SG.
# Breathable High Build Coating

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<table>
<thead>
<tr>
<th>Item</th>
<th>Operation</th>
<th>Material / m²</th>
<th>Price / m²</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Surface Preparation</strong>&lt;br&gt;The substrate shall be prepared by suitable means to remove all contaminants and weakness to give a clean, sound load-bearing surface. If overcoating an existing finish a trial shall be conducted to assess bond.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td><strong>Priming</strong>&lt;br&gt;The prepared surfaces are primed depending on the substrate with e.g. Epoxy BS2000 in either clear or coloured.</td>
<td>0.15-0.2 kg/m²</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td><strong>Intermediate Coat</strong>&lt;br&gt;The primed surface is coated with Epoxy BS3000 SG in the desired colour shade.</td>
<td>0.2-0.3 kg/m²</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td><strong>Top Coat</strong>&lt;br&gt;The primed surface is coated with Epoxy BS3000 SG in the desired colour shade.</td>
<td>0.2-0.3 kg/m²</td>
<td></td>
</tr>
</tbody>
</table>

**Total**

**Notes:** Application rates and coverage are theoretical and do not allow for surface profile variation, wastage or variation in application technique. In the case of high substrate roughness you should allow for additional levelling material to be used.