Breathable Epoxy Coating

FeRFA Type 2 System
DFT = 150 - 300µ

Typical Environment

- Light Loads: ✓
- Moderate Loads: ✓
- Increased Loads: ❌
- Heavy Loads: ❌

Suitable for Surfaces

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

System Properties:

- Water based.
- Tough and colourful.
- Damp tolerant
- VOC free
- Breathable
- Quick curing
- Overcoat most existing paints
- Good opacity
- Economic
- Smooth surface
- Matt or silk gloss
- For mineral surfaces
# Breathable Epoxy Coating

**FeRFA Type 2 System**  
**DFT = 150 - 300µ**

<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></td>
<td></td>
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<td></td>
<td>The substrate shall be prepared by suitable means to remove all contaminants and weakness to give a clean, sound load-bearing surface. If over coating an existing finish a trial shall be conducted to assess bond.</td>
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<tr>
<td>2</td>
<td><strong>Priming</strong></td>
<td>0.1-0.2 kg/m²</td>
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<td></td>
<td>The prepared surfaces are primed depending on the substrate with e.g. Epoxy BS2000 in either clear or coloured.</td>
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<tr>
<td>3</td>
<td><strong>Top Coat</strong></td>
<td>0.2-0.3 kg/m²</td>
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<tr>
<td></td>
<td>The primed surface is coated with Epoxy BS3000 SG/Matt in the desired colour shade.</td>
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</tbody>
</table>

**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.