Decorative High Build Coating, Extra Slip Resistance

FeRFA Type 3 System
DFT = 1mm

Typical Environment

- Light Loads
- Moderate Loads
- Increased Loads
- Heavy Loads

System Properties:
- High abrasion resistance
- Excellent mechanical strength
- Matt or Silk Gloss options
- Suitable for many substrates
- Ideal for high wear areas in hospitals and schools
- Wide colour range
- Good flow characteristics
- R12 slip resistance
- Good chemical splash resistance
- Heavy duty alternative to Vinyl systems

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.
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### FeRFA Type 3 System
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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 over coating an existing finish a trial shall be conducted to assess bond.</td>
<td></td>
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<tr>
<td>2</td>
<td><strong>Priming</strong>&lt;br&gt;The prepared surfaces are coated with Epoxy BS2000.</td>
<td>0.15-0.2 kg/m²</td>
<td></td>
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<tr>
<td>3</td>
<td><strong>Flow Coating</strong>&lt;br&gt;The primed surfaces are coated with Epoxy BS3000 SG/M blended with Selectmix SBL Filler in the ratio of 10kg resin to 15kg filler. Add a further 10% by weight of resin clean water to aid flow characteristics.</td>
<td>1.8 kg/m² at 1mm</td>
<td></td>
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<tr>
<td>4</td>
<td><strong>Seal Coat</strong>&lt;br&gt;Allow flow system to cure and lightly abrade by suitable mechanical means then apply a coat of Epoxy BS3000 SG/M.</td>
<td>0.2-0.3 kg/m²</td>
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<td>5</td>
<td><strong>Flakes</strong>&lt;br&gt;Apply a flake broadcast into the still wet resin to add contrast in chosen size e.g. Colorid Flake.</td>
<td>0.05 kg/m²</td>
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<td>6</td>
<td><strong>Seal Coat</strong>&lt;br&gt;Brush off any excess flake and seal with PUR Aqua Top 2KM blended with ADD250 polymer beads.</td>
<td>0.2 kg/m²</td>
<td></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.