Heavy Duty Anti-Slip Decorative Epoxy Screed

FeRFA Type 6 System
DFT > 6mm

Typical Environment

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

Suitable for Surfaces

- Clean concrete without surface sealer
- Rough surfaces
- Prepared concrete and screeds
- Cement based sub floors
- Repaired surfaces

System Properties:

- Resistant to heavy loads
- Decorative finish
- Tough
- UV resistant
- Hygienic
- High abrasion resistance
- Good slip resistance
- Wide colour range

Surface preparation by suitable mechanical means.

Application of primer e.g. Epoxy Quick 100 and scatter with Quartz 20/30.

Application of Epoxy levelling mortar e.g. Floormix 10:1 by trowel.

Apply a grout coat of Epoxy UV100 TX containing ADD250 polymer beads.

Apply optional matt sealer of e.g: PUR Top M+.
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<table>
<thead>
<tr>
<th>Item</th>
<th>Operation</th>
<th>Material / m²</th>
<th>Price / m²</th>
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</table>
| 1    | Surface Preparation  
The substrate shall be prepared by suitable means to remove all contaminants and weakness to give a clean, sound load-bearing surface. Ensure measured moisture content of substrate is 5% or below as measured by Tramex CME. |           |            |
| 2    | Priming  
Apply a primer of Epoxy Quick 100 and broadcast with Quartz 20/30 to provide a key. | 0.3 kg/m² |            |
| 3    | Mortar Screed  
Apply a mortar screed of Floormix 10:1 (10 parts aggregate to 1 part binder) to the primed floor. Apply by trowel, compact and smooth the surface. | 6mm | 12 -13 kg/m² |
| 4    | Grouting  
Apply a grout coat of Epoxy UV100 TX incorporating ADD250 polymer beads to seal the surface. | 0.4 kg/m² |            |
| 5    | Matt Sealer  
The surface can be given an additional anti-slip matt seal coat of PUR Top M+ to give a tough matt finish with an easy to clean non-slip surface. | 0.15 kg/m² |            |

| 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.