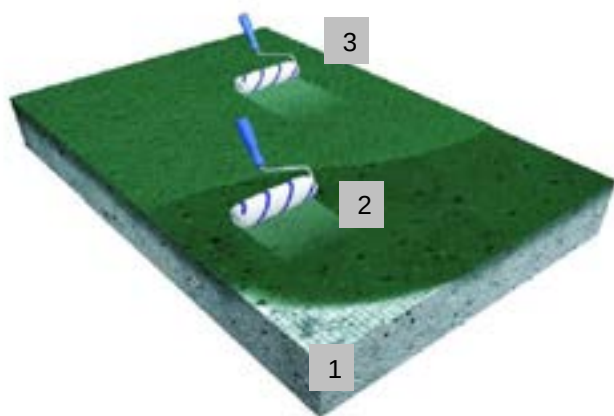




## High Build Epoxy Coating

FeRFA Type 3 System  
DFT = 500  $\mu$



1. Surface preparation by suitable mechanical means.
2. Application by roller of e.g. Epoxyflex Coating PH.
3. Application by roller of a second coat of e.g. Epoxyflex Coating PH.

### Typical Environment

|                                                                                      |                 |   |
|--------------------------------------------------------------------------------------|-----------------|---|
|   | Light Loads     | ✓ |
|   | Moderate Loads  | ✓ |
|   | Increased Loads | ✗ |
|  | Heavy Loads     | ✗ |

### Suitable for Surfaces

|                                             |                                                                                       |
|---------------------------------------------|---------------------------------------------------------------------------------------|
| Prepared concrete and screeds               |  |
| Existing coated surfaces (subject to trial) |  |
| Surfaces prepared by grinding               |  |

### System Properties:

|                                                         |                                                                |
|---------------------------------------------------------|----------------------------------------------------------------|
| <input type="checkbox"/> High film thickness            | <input type="checkbox"/> Can be accelerated                    |
| <input type="checkbox"/> Wide colour range              | <input type="checkbox"/> Good abrasion resistance              |
| <input type="checkbox"/> Slight flexibility             | <input type="checkbox"/> Ideal for intermediate car park decks |
| <input type="checkbox"/> Moderate mechanical resistance |                                                                |





## High Build Epoxy Coating

FeRFA Type 3 System  
DFT = 500μ

| Item | Operation                                                                                                                                                                                                                                          | Material / m <sup>2</sup> |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 1    | <b>Surface Preparation</b><br>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. |                           |
| 2    | <b>Priming</b><br>The prepared substrate is primed with Epoxyflex Coating PH, a solvent free coloured epoxy coating with a degree of flexibility.                                                                                                  | 0.35 kg/m <sup>2</sup>    |
| 3    | <b>Coating</b><br>The primed surface is coated with Epoxyflex Coating PH which can be accelerated to cure to foot traffic in 4 hours @ 20°C.                                                                                                       | 0.35 kg/m <sup>2</sup>    |

**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.