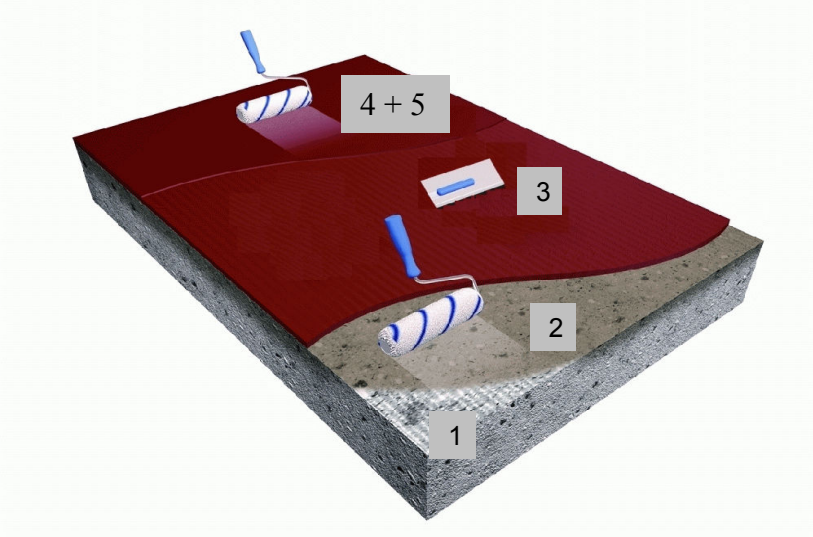
Coloured Epoxy Screed

FeRFA Type 6 System
DFT > 6mm



1. Surface preparation by suitable mechanical means.
2. Application of primer e.g. Epoxy Quick 100, ST100 and scatter with Quartz 20/30.
3. Application of EP Screed 10:1 by trowel.
4. Apply a grout coat of Epoxy UV100 TX.
5. Optional matt sealer of e.g: PUR Top M.

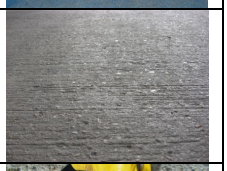
System Properties:

- Resistant to heavy loads
- Tough
- Hygienic
- Coloured finish
- UV resistant
- Good abrasion resistance

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	

FeRFA
The Resin Flooring Association

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Item	Operation	Material / m^2	Price / m^2
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 ST100 and broadcast with Quartz 20/30 to provide a key.	0.3 kg/m^2	
3	**Mortar Screed** Apply a mortar screed of EP Screed 10:1 (ratio of 1 part resin to 10 parts aggregate). Apply by trowel, compact and smooth the surface.	12 -13 kg/m^2	
4	**Grouting** Apply a grout coat of Epoxy UV100 TX to seal the surface.	0.3 kg/m^2	
5	**Matt Sealer** Optional matt sealer of e.g PUR Top M.	0.1 kg/m^2	
		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.