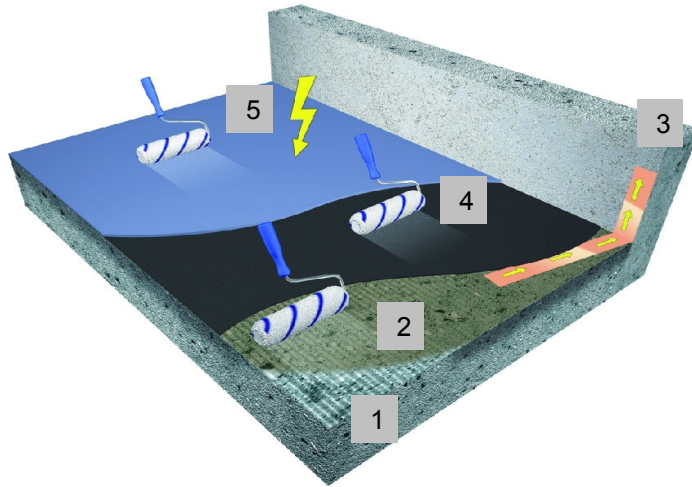




Epoxy BS 3000 SG Conductive - Coating

FeRFA Type 3 System
DFT = 350 - 450µ



1. Surface preparation by suitable mechanical means.
2. Application of priming coat / dielectric isolation layer of Epoxy BS2000.
3. Application of copper tapes.
4. Application of conductive primer layer, conductive layer w.
5. Application of coating system Epoxy BS3000 SG Conductive.

System Properties:

- Cost effective
- Breathable
- Silk gloss finish
- Wide colour range
- Water based
- Tough Surface Finish
- For most substrates
- Environmentally friendly
- Good chemical splash resistance
- $R_E < 10^6 \Omega$

Typical Environment

	Light Loads	✓
	Moderate Loads	✓
	Increased Loads	✗
	Heavy Loads	✗

Suitable for Surfaces

Clean concrete without surface sealer	
Prepared concrete and screeds	
Well adhered existing coating, subject to trial.	
Surfaces prepared by hand grinding	





Epoxy BS3000 SG Conductive - Coating

FeRFA Type 3 System
DFT = 350 - 450 μ

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. If over coating an existing finish a trial shall be conducted to assess bond.		
2	Priming The prepared surfaces are primed with Epoxy BS2000 as a dielectric isolation layer.	0.2 kg/m ²	
3	Second Process Once the BS2000 has cured, affix special copper tapes in a suitable grid and fix to earthing points (by qualified electrician).	Item	
4	Second Coat Apply conductive layer W evenly over the whole area including primer, tapes and earthing points.	0.3 kg/m ²	
5	Final Coat Seal the surface with Epoxy BS3000 Conductive in a single coat at a consumption of 0.3kg/m ² .	0.3 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.