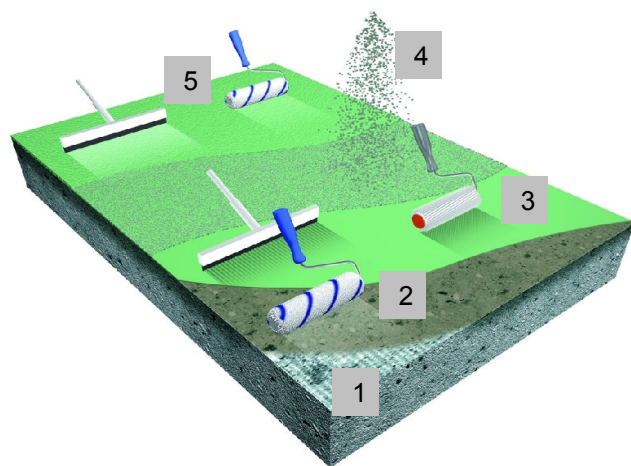




Deck Protect – Car Park Ramp

FeRFA Type 4 System
DFT = 4-6mm



1. Surface preparation by suitable mechanical means.
2. Prime porous decks with Epoxy FAS100.
3. Apply a base slurry layer of Epoxy FAS100 blended with SBL Filler or Quartz 290SE.
4. Broadcast fully with Mandurax Brite aggregate.
5. Apply an optional seal coat of Epoxy PH Color in the desired colour.

System Properties:

- Abrasion resistant
- Extreme durability
- Damp-tolerant (6%)
- Slip-resistant
- Ideal for car park ramps
- Decorative
- Fast curing
- Heavy duty
- Tough, high thickness

Typical Environment

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

Suitable for Surfaces

Steel ball blasted concrete or screed	
Milled or planed surfaces	
Concrete or cement based screeds	
Surfaces prepared by hand grinding	





Deck Protect – Car Park Ramp

FeRFA Type 4 System
DFT = 4-6mm

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 Prime the prepared surfaces with Epoxy FAS100. If the concrete is good quality, this step is often omitted.	*Optional 0.4 kg/m ²	
3	Base Layer Apply a base layer of Epoxy FAS100 blended with either SBL Filler or Quartz 290SE at a ratio of 1:1 – 1:2 to form a slurry onto the deck surfaces.	2-3 kg/m ²	
4	Broadcast Broadcast fully with Mandurax Brite aggregate which is an extremely tough aggregate available in various sizes.	4-6 kg/m ²	
5	Final Coat (Optional) If a coloured finish is required, apply a final seal coat of Epoxy PH by roller to seal in the aggregate surface.	*Optional 0.7-1.0 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.