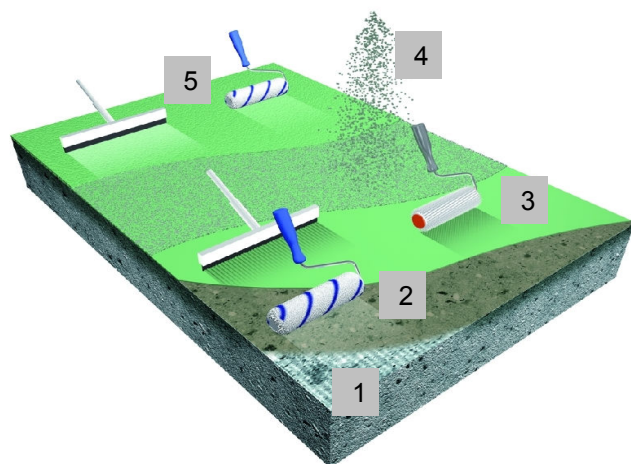




Deck Protect ED-Silver

For car park exposed decks.

FeRFA Type 4 System
DFT = 3-4mm



1. Surface preparation by suitable mechanical means.
2. Application of Primer Coat e.g. Epoxy FAS100 onto concrete.
3. Membrane layer of PUR Indu Color D40.
4. Wear layer of PUR Indu Color D40 and broadcast fully with Quartz 07/12*.
5. Top coat of Epoxy PH or PUR Color Top 2KS depending upon aggregate used.

* Smaller aggregate can be used.

System Properties:

- Decorative
- Anti-slip
- Seamless
- Two layer membrane
- Crack bridging
- Waterproof coating
- Flexible
- Abrasion resistant
- Elastic
- Durable

Typical Environment

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

Suitable for Surfaces

Rough surfaces	
Steel ball blasted surface	
Ground surfaces	
Concrete slabs	





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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. If over coating an existing finish a trial shall be conducted to assess bond.		
2	Priming Prepared surfaces primed with FAS100 or Epoxy FM Quick. Other primers can be considered depending on weather conditions. Asphalt balconies shall be primed with PUR Indu Color D40 as a scratch coat.	0.4-0.5 kg/m ²	
3	Second Coat The primed floor is coated with a base layer of PUR Indu Color D40 which acts as an elastic membrane.	1-2.0 kg/m ²	
4	Third Coat The wear layer of PUR Indu Color D40 is applied and broadcast with Quartz aggregates 07/12.	PUR D40 @ 0.75kg/m ² Quartz @ 3-4 kg/m ²	
5	Final Coat A final seal coat is applied to the broadcast aggregates. PUR Color Top 2KS (used to seal aggregate <0.7mm). Epoxy PH (used to seal aggregate >0.7mm).	0.3-0.5 kg/m ² 0.7-0.8 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.