Code RS5.1 Parking

Elastoval 2-layer system

Premium quality, high performance bituminous system for parking without insulation.



This system is for new build projects or refurbishment projects where existing systems are completely removed. Suitable for concrete decks.

Build-up	2-layer system	
Slope	1%	
System	Torch applied system	
Туре	New roofs or refurbishment	
Deck	Concrete deck	
Protection	Concrete pavement	





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	Build-up	mm
7	Pavement, concrete reinforced slab	250
6	Drainage and protection, VZ DRAIN 10 - F loose laid applied	10
5	Waterproofing, top layer sheet SBS modified bitumen membrane, ELASTOVAL 4PL SUPER 33, fully torch applied	4,0
4	Waterproofing, base layer sheet SBS modified bitumen membrane, ELASTOVAL 4PL SUPER 33, fully torch applied	4,0
3	Bituminous primer, VERVAL PRIMER 0,3 L/m2	0,1
2	Concrete screed, slope 1%	
1	Structural - Concrete deck	
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Note

Method of Application

- Clean the concrete surface thoroughly free from loose materials, laitance, dust, oils and curing agents
- Prepare horizontal surface and vertical upstands with Verval Primer and allow to dry,
- Install Elastoval 4PL Super 33 base layer fully torched over concrete screed. Side lap 100mm / head lap 100mm, head joints 1m staggered
- Install Elastoval 4PL Super 33 top layer fully torched over base layer. Side lap 100mm / head lap 100mm, head joints 1m staggered
- Secure all joints by torching.
- Install VZ Drain 10 F loose laid over top layer membrane, 50mm side lap / head lap overlapping
- Install reinforced concrete slab pavement



