

**BOQ**

ITEM NO	DESCRIPTION OF THE ITEMS	UNIT
1.1	<b>Epoxy Self Levelling Topping over Epoxy Underlay for 1.0 mm - Nitoflor SL1000</b>	
a.	<p><b>Priming:</b> All surfaces treated with <b>Nitoflor SL1000</b> should be primed with Nitoprime 25, a solvent based epoxy resin primer designed. Add the entire contents of the hardener tin to the base tin and mix the two primer components thoroughly for at least 2 minutes - under no circumstances should part mixing be considered. Once mixed, the primer should be applied immediately to the prepared substrate using stiff brushes and/or rollers. The primer should be well 'scrubbed' into the substrate to ensure full coverage, but care should be taken to avoid over application or 'ponding'. Allow the primer to dry (see table below) before proceeding to the next stage, do not proceed whilst the primer is 'tacky' as this will lead to unsightly marks in the finished surface. However, they should be in accordance with the following ambient application temperatures.</p>	
b.	<p><b>Epoxy Topping:</b> Providing mixing and laying to the designated floor areas shall be surfaced with <b>Nitoflor SL1000</b>, at 1.0 mm thick floor-applied epoxy resin floor topping. Nitoflor SL1000 consists of graded aggregates bound in a pigmented epoxy resin binder. It is supplied as a four component system, pre-weighed for on-site mixing. When laid, it provides a smooth, light-reflective surface. It is available in a range of RAL K5 classic colours. The topping shall achieve a minimum compressive strength of 50 N/mm<sup>2</sup> and a flexural strength of 25 N/mm<sup>2</sup> at 7 days when tested to BS6319. At 27°C, it shall be capable of accepting foot traffic at 24 hours and Light vehicular traffic at 48 hours. Cost Inclusive of Supply, apply, equipment. Exclusive of GST as applicable. Client shall provide Storage, Power, water, etc., Flooring work shall be executed by Fosroc Authorised Applicator.</p>	