



**KINGKRETE**  
We Create Future

KingKrete · Flooring Systems  
Epoxy Resin Flooring

# KingFloor® EP100 System

Solvent free high build epoxy floor coating for thickness up to 200 microns in one coat

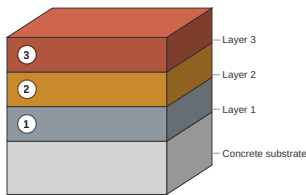
KingFloor Primer | KingFloor Primer S | KingFloor EP100

<b>Manufacturer</b>	KingKrete	<b>Resin Base</b>	Epoxy
<b>System Reference</b>	FL-EP-EP100	<b>No. of Layers</b>	3
<b>System Type</b>	Solvent free high build epoxy floor coating for thickness up to 200 microns in one coat		
<b>Document</b>	System Information Sheet · Issue 01.2026 · V1.0		

## 1. SYSTEM OVERVIEW

KingFloor EP100 is a high build, hard wearing, solvent free epoxy resin coating, designed to provide a hard, gloss coating to concrete floors. It is supplied as two pack material in addition to a colour pack in pre weighted quantities ready for onsite mixing and use. KingFloor EP100 permits the application of floor coatings in excess of 200 microns per coat and can be coloured to suit site requirements.

## 2. SYSTEM BUILD-UP



NO.	COMPONENT / LAYER	FUNCTION
1	KingFloor Primer	Primer / bonding coat
2	KingFloor Primer S	Primer / bonding coat
3	KingFloor EP100	Epoxy floor coating
-	Concrete substrate	Prepared base (shot-blast / grind)

Indicative system cross-section

## 3. TYPICAL APPLICATIONS

- if: Aircraft hangars
- if: Car parks
- if: Soft drink and beverage production areas
- if: Dairies production areas
- if: Show rooms
- if: Hospitals
- if: Production, maintenance and assembly areas
- if: Warehouses

System overview and applications summarised from the individual product Technical Data Sheets (TDS). Refer to the relevant KingKrete product TDS and Safety Data Sheets for complete specifications, mixing, coverage and application details.

