



KINGKRETE
We Create Future

KingKrete · Flooring Systems
Polyurethane Flooring

KingFloor® PU100 System

Solvent based polyurethane resin floor coating

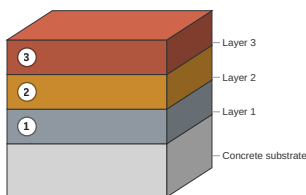
KingFloor Primer | KingFloor Primer S | KingFloor PU100

Manufacturer	KingKrete	Resin Base	Polyurethane
System Reference	FL-PU-PU100	No. of Layers	3
System Type	Solvent based polyurethane resin floor coating		
Document	System Information Sheet · Issue 01.2026 · V1.0		

1. SYSTEM OVERVIEW

KingFloor PU100 is a solvent-based, polyurethane floor coating. It is specially designed to provide floorings with excellent abrasion and chemical resistance. It also has an outstanding UV resistant which makes it an ideal solution for outdoor floors.

2. SYSTEM BUILD-UP



NO.	COMPONENT / LAYER	FUNCTION
1	KingFloor Primer	Primer / bonding coat
2	KingFloor Primer S	Primer / bonding coat
3	KingFloor PU100	Polyurethane floor coating
–	Concrete substrate	Prepared base (shot-blast / grind)

Indicative system cross-section

3. TYPICAL APPLICATIONS

- if: Car park decking and domestic garages
- if: Food processing plants and dairies
- if: Retail and commercial areas
- if: Hospitals, pharmaceutical industries and laboratories
- if: Store rooms and warehouses
- if: Production, maintenance and assembly areas

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.

