



KingDeck® AJ System

Solvent free slip resistant flexible polyurethane vehicle decking system

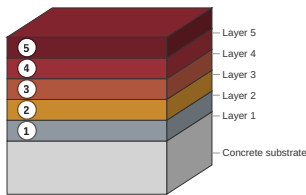
KingDeck Primer PC100 | KingDeck WC200 | KingDeck WC200 Plus | Antislip Aggregates | KingDeck Reactivator

Manufacturer	KingKrete	Resin Base	Polyurethane
System Reference	FL-PU-AJ	No. of Layers	5
System Type	Solvent free slip resistant flexible polyurethane vehicle decking system		
Document	System Information Sheet · Issue 01.2026 · V1.0		

1. SYSTEM OVERVIEW

KingDeck AJ System is a hard wearing, solvent free, flexible polyurethane coating system primarily designed for use in car parks. It has excellent resistance to petrol, battery acid, diesel, brake fluid, de-icing salts, etc. Other applications include walkways, balconies, etc.

2. SYSTEM BUILD-UP



Indicative system cross-section

NO.	COMPONENT / LAYER	FUNCTION
1	KingDeck Primer PC100	Primer
2	KingDeck WC200	Pigmented wearing course
3	KingDeck WC200 Plus	For outdoor application, which is specifically formulated for
4	Antislip Aggregates	Hard-wearing quartz for producing an anti-slip finish
5	KingDeck Reactivator	One part polyurethane to reactivate layers if the
-	Concrete substrate	Prepared base (shot-blast / grind)

3. TYPICAL APPLICATIONS

- rf. Car park decks
- rf. Car park ramps and turning circles
- rf. Traffic aisles and parking bays

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.

