



**KINGKRETE**  
We Create Future

KingKrete · Flooring Systems  
Polyurethane Flooring

# KingDeck® EW System

Solvent free slip resistant flexible waterproofing polyurethane vehicle decking system

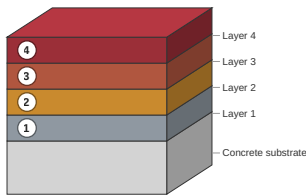
KingDeck Flexcoat | KingDeck Primecoat PU | KingDeck WC200 TG | KingDeck WC200 Plus

<b>Manufacturer</b>	KingKrete	<b>Resin Base</b>	Polyurethane
<b>System Reference</b>	FL-PU-EW	<b>No. of Layers</b>	4
<b>System Type</b>	Solvent free slip resistant flexible waterproofing polyurethane vehicle decking system		
<b>Document</b>	System Information Sheet · Issue 01.2026 · V1.0		

## 1. SYSTEM OVERVIEW

KingDeck EW 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. KingDeck EW System is formulated for easy application by squeegee, roller or brush.

## 2. SYSTEM BUILD-UP



Indicative system cross-section

NO.	COMPONENT / LAYER	FUNCTION
1	KingDeck Flexcoat	Elastomeric crack-bridging membrane
2	KingDeck Primecoat PU	PU primer to be applied directly on the
3	KingDeck WC200 TG	For indoor application, a pigmented wearing course
4	KingDeck WC200 Plus	For outdoor application, specifically formulated for colour stability
-	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.

