



KINGKRETE
We Create Future

KingKrete · Flooring Systems
Epoxy Resin Flooring

KingDeck® HB System

High build epoxy polyurethane car park decking system

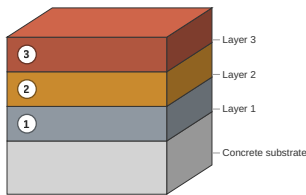
KingDeck Primer S30 | KingDeck HB Glass | KingDeck P

Manufacturer	KingKrete	Resin Base	Epoxy
System Reference	FL-EP-HB	No. of Layers	3
System Type	High build epoxy polyurethane car park decking system		
Document	System Information Sheet · Issue 01.2026 · V1.0		

1. SYSTEM OVERVIEW

KingDeck HB Plus System is a hard wearing, high build, epoxy and 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



NO.	COMPONENT / LAYER	FUNCTION
1	KingDeck Primer S30	Solvent based epoxy sealer/ primer
2	KingDeck HB Glass	Two pack high solids reinforced
3	KingDeck P	Solvent based pigmented wearing course polyurethane coating
-	Concrete substrate	Prepared base (shot-blast / grind)

Indicative system cross-section

3. TYPICAL APPLICATIONS

- 📍 Car park decks
- 📍 Car park ramps and turning circles
- 📍 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.

