



KINGKRETE
We Create Future

KingKrete · Concrete Repair & Strengthening Systems
Epoxy Concrete Repair

KingRep® EPBM System

Solvent free epoxy lining and benching mortar

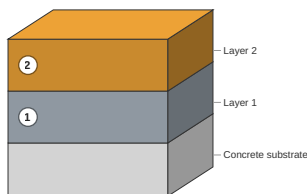
KingFloor Primer | KingRep EPBM

Manufacturer	KingKrete	Resin Base	Epoxy
System Reference	CR-EP-EPBM	No. of Layers	2
System Type	Solvent free epoxy lining and benching mortar		
Document	System Information Sheet · Issue 01.2026 · V1.0		

1. SYSTEM OVERVIEW

KingRep EPBM is a three component solvent-free lightweight epoxy mortar, designed principally for use with maximum chemical and abrasion resistance for protection of concrete and other substrate in sewage tanks and manholes. The lightweight graded filler system along with thixotropic additives, allows lining for high build applications particularly in vertical and overhead situations.

2. SYSTEM BUILD-UP



NO.	COMPONENT / LAYER	FUNCTION
1	KingFloor Primer	Primer / bonding coat
2	KingRep EPBM	Epoxy repair / strengthening layer
-	Concrete substrate	Prepared base (shot-blast / grind)

Indicative system cross-section

3. TYPICAL APPLICATIONS

☞ Refer to the product Technical Data Sheet

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.

