



**KINGKRETE**  
We Create Future

KingKrete · Adhesives & Mortar Systems  
Cementitious Adhesive System

# KingInsulate® C250 System

Flexible cementitious adhesive base coat and protective top coat plaster for external wall insulating systems with improved bond strength, impact and water resistance

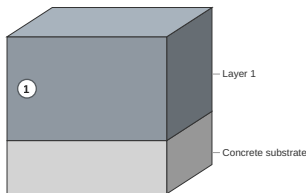
## KingInsulate C250

<b>Manufacturer</b>	KingKrete	<b>Resin Base</b>	Cementitious
<b>System Reference</b>	AD-CT-C250	<b>No. of Layers</b>	1
<b>System Type</b>	Flexible cementitious adhesive base coat and protective top coat plaster for external wall insulating systems with improved bond strength, impact and water resistance		
<b>Document</b>	System Information Sheet · Issue 01.2026 · V1.0		

### 1. SYSTEM OVERVIEW

KingInsulate C250 is a cementitious adhesive specially designed to be used for permanent fixing of thermal insulation boards to a wide range of substrates including concrete, and masonry. KingInsulate C250 is also designed for use as a protective mortar providing a durable layer for insulation boards that is suitable to receive several types of decorative finishes.

### 2. SYSTEM BUILD-UP



Indicative system cross-section

NO.	COMPONENT / LAYER	FUNCTION
1	KingInsulate C250	Cementitious system layer
-	Concrete substrate	Prepared base (shot-blast / grind)

### 3. TYPICAL APPLICATIONS

- rf: For permanent fixing of mineral wool boards to walls and roofs
- rf: Provides a strong and smooth layer over thermal insulation boards
- rf: Suitable to receive a wide range of decorative finishes

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.

