

## APPLICATION GUIDES

Application guides for joint adhesive is essential to ensure proper bonding and the successful completion of various projects. Here's a structured outline for a joint adhesive application guide.

### APPLICATION GUIDES

#### Brick Laying



Spread a thin layer evenly on the bricks.



Lay bricks and use trowel handle to secure the bricks in place.



Scrape off excess adhesive that spreads beyond the joint.



Always keep the bricks level in check.

### APPLICATION GUIDES

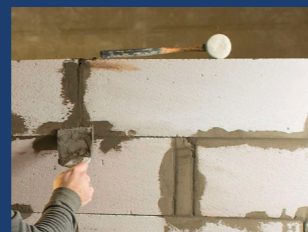
#### Block Joining



Spread a thin layer on block using notched trowel.



Align the blocks accurately and tap firmly in place using a mallet.



Scrape off over excess adhesive.



Check block level frequently to ensure wall stays well.

## KG S-BOND TILE ADHESIVE (S10) GREY

Polymer modified water resistant cementitious tile adhesive for ceramic tiles or tiles with high porosity and water absorption. Suitable for interior wall use in thin-bed or thick-bed.

S10



DRY BULK DENSITY	BEDDING THICKNESS	BONDING STRENGTH	OPEN TIME	POT LIFE	PACKAGING
1.55 t/m <sup>3</sup>	3 - 10 mm	≥ 0.5 N/mm <sup>2</sup>	Approx. 20 Mins at 25°C	2 Hours	25kg
BINDER	COVERAGE	WATER FOR MIXING	SETTING TIME	STORAGE	
Ordinary Portland Cement	1.5 kg/m <sup>2</sup> per mm thick	23% ± 2% (5.75 Litre/bag)	Initial Dry 8 Hours	6 Months	

## KG KINGBOND TILE ADHESIVE (A10) GREY

High-quality Polymer modified water resistant cementitious tile adhesive for ceramic tiles or tiles with high porosity and water absorption. Suitable for interior wall use in thin-bed or thick-bed. Meet the requirements under the classification of CIT tile adhesive in accordance to EN 12004 (or ISO 13007-1).

A10



DRY BULK DENSITY	BEDDING THICKNESS	BONDING STRENGTH	OPEN TIME	ISO STANDARD	POT LIFE
1.55 t/m <sup>3</sup>	3 - 12 mm	≥ 0.5 N/mm <sup>2</sup>	Approx. 20 Mins at 25°C	CIT	2 Hours
BINDER	COVERAGE	WATER FOR MIXING	SETTING TIME	PACKAGING	STORAGE
Ordinary Portland Cement	1.5 kg/m <sup>2</sup> per mm thick	23% ± 2% (5.75 Litre/bag)	Initial Dry 8 Hours	25kg	6 Months

## KG KINGFIX TILE ADHESIVE (A10E) GREY

Eco-friendly and high quality Polymer modified water resistant cementitious tile adhesive for porcelain and homogeneous tiles, marbles and stones. Suitable for interior and exterior wall or floor use in thin-bed or thick-bed. Meet the requirements under the classification of C2TE tile adhesive in accordance to EN 12004 (or ISO 13007-1).

A10E



DRY BULK DENSITY	BEDDING THICKNESS	BONDING STRENGTH	OPEN TIME	ISO STANDARD	POT LIFE
1.65 t/m <sup>3</sup>	3 - 12 mm	≥ 1.0 N/mm <sup>2</sup>	Approx. 30 Mins at 25°C	C2TE	2 Hours
BINDER	COVERAGE	WATER FOR MIXING	SETTING TIME	PACKAGING	STORAGE
Ordinary Portland Cement	1.5 kg/m <sup>2</sup> per mm thick	23% ± 2% (9.2 Litre/bag)	Initial Dry 8 Hours	40kg	6 Months



## KG KINGGRIP TILE ADHESIVE (A10S) GREY

Premium quality Polymer modified water resistant cementitious tile adhesive for porcelain and homogeneous tiles, marbles and stones. Suitable for interior and exterior wall or floor use in thin-bed or thick-bed. Meet the requirements under the classification of C2TE tile adhesive in accordance to EN 12004 (or ISO 13007-1).



DRY BULK DENSITY	BEDDING THICKNESS	BONDING STRENGTH	OPEN TIME	ISO STANDARD	POT LIFE
1.65 t/m <sup>3</sup>	3 - 12 mm	≥ 1.0 N/mm <sup>2</sup> after 28 days	Approx. 30 Mins at 25°C	C2TE	2 Hours
BINDER	COVERAGE	WATER FOR MIXING	SETTING TIME	PACKAGING	STORAGE
Ordinary Portland Cement	1.5 kg/m <sup>2</sup> per mm thick	23% ± 2% (5.75 Litre/bag)	Initial Dry 8 Hours	25kg	6 Months



## KG KINGBOND PREMIUM TILE ADHESIVE (A12) GREY

Flexible water resistant cementitious tile adhesive for large size tiles. Suitable for dry or wet areas, interior or exterior areas including swimming pool. Meet the requirements under the classification of C2TES1 tile adhesive in accordance to EN 12004 (or ISO 13007-1).



DRY BULK DENSITY	BEDDING THICKNESS	BONDING STRENGTH	OPEN TIME	ISO STANDARD	POT LIFE
1.65 t/m <sup>3</sup>	3 - 12 mm	≥ 1.0 N/mm <sup>2</sup>	Approx. 30 Mins at 25°C	C2TE S1	2 Hours
BINDER	COVERAGE	WATER FOR MIXING	SETTING TIME	PACKAGING	STORAGE
Ordinary Portland Cement	1.5 kg/m <sup>2</sup> per mm thick	23% ± 2% (5.75 Litre/bag)	Initial Dry 8 Hours	25kg	6 Months



## KG KINGSET TILE ADHESIVE (A12F) GREY

Flexible water resistant cementitious "fast setting" tile adhesive for all type of tiles. Suitable for interior or exterior areas especially requirement on immediate human traffic on the subsequent day. Meet the requirements under the classification of C2 tile adhesive in accordance to EN 12004 (or ISO 13007-1).



DRY BULK DENSITY	BEDDING THICKNESS	BONDING STRENGTH	OPEN TIME	ISO STANDARD	POT LIFE
1.65 t/m <sup>3</sup>	3 - 12 mm	≥ 1.0 N/mm <sup>2</sup>	Approx. 15 - 20 Mins at 25°C	C2	1 Hour
BINDER	COVERAGE	WATER FOR MIXING	SETTING TIME	PACKAGING	STORAGE
Ordinary Portland Cement	1.5 kg/m <sup>2</sup> per mm thick	23% ± 2% (5.75 Litre/bag)	Initial Dry 4 Hours	25kg	6 Months

## APPLICATION GUIDES

Application guides for tile adhesive is crucial to ensure a successful and long-lasting tile installation. Here's a structured outline for a tile adhesive application guide.

## APPLICATION GUIDES

### Wall / Floor Tiling



Comb adhesive uniformly onto wall/floor substrate using notched side of trowel holding at 45° level.



Apply thin layer at the back of tile using straight side of the trowel.



Lay tiles on the substrate with light adjustment. Secure tile with mallet.



Apply grout after recommended waiting hours.