

Product Introduction

FLINKEN®Based Coat mortar is produced according to the requirement of BS EN 998-1; incorporating standardized binder, well graded silica sand, water retention ability additive for all types of brick and block rendering, laying and floor screed application.

Product Specification



Mixing Guide

- 1.Mix one bag (40kgs) of BASED COAT with approximately 8-9 litres of clean water.
2. Mix continuously 3-5 minutes until a uniform paste is achieved and ensure the mix is from lumps.
3. Placing should be completed within 60 minutes after start of mixing.

Brand	FLINKEN
Type	GP- General purpose rendering and plastering mortar for internal and external use
Rating	Excellent Workability, Define, Durable
Wet Density	1800 - 2000 kg/m3
Compressive Strength	Categories CS IV ≥ 6.0 N/mm2
Adhesion	0.5 N/mm2
Fracture Pattern	B Cohesive Fracture
Capillary Water Absorption	Categories W0
Water Vapour Permeability	2.0 μ
Workable Life	60 minutes
Air Content	10% - 15%
Coverage Area	2.2 - 2.7 m² (10mm thickness)
Shelf Life	6 months <i>*If stored in dry conditions in the original and unopened bags.</i>

Flinken Thin Plaster

Product Introduction

FLINKEN®Thin Plaster premix mortar made from special polymer modified cementitious adhesive with well graded silica sand and calcium carbonate for thin finishing plaster. Suitable for beam, column, slab, shear wall, AAC Block plaster etc.



Mixing Guide

1. Mix one bag (40kgs) of THIN PLASTER with approximately 11-12 litres of clean water.
2. Mix continuously 3-5 minutes until a uniform paste is achieved and ensure the mix is from lumps.
3. Placing should be completed within 30 minutes after start of mixing.

Product Specification

Brand	FLINKEN
Type	GP- General purpose rendering and plastering mortar for internal and external use
Rating	Excellent Workability, Define, Durable
Dry Bulk Density	1500 - 1800 kg/m ³
Compressive Strength	Categories CS IV \geq 6.0 N/mm ²
Adhesion	0.5 N/mm ²
Fracture Pattern	B Cohesive Fracture
Capillary Water Absorption	Categories W0
Water Vapour Permeability	2.0 μ
Workable Life	60 minutes
Air Content	10% - 15%
Coverage Area	11 -13 m ² (for 2mm thickness)
Shelf Life	6 months *If stored in Tdry conditions in the original and unopened bags.

Product Introduction

FLINKEN® Finishing Coat premix mortar is made from Ordinary Portland Cement(OPC) and super fine calcium carbonate with suitable methyl cellulose for excellent smooth surface and workability.



Mixing Guide

- 1.Mix one bag (25kgs) of FINISHING COAT with approximately 8-9 litres of clean water.
- 2. Mix continuously 3-5 minutes until a uniform paste is achieved and ensure the mix is from lumps.
- 3. Placing should be completed within 30 minutes after start of mixing.

Product Specification

Brand	FLINKEN
Type	GP- General purpose rendering and plastering mortar for internal and external use
Rating	Excellent Workability, Define, Durable
Dry Bulk Density	1320 - 1360 kg/m³
Compressive Strength	Categories CS IV ≥ 6.0 N/mm²
Adhesion	0.5 N/mm²
Fracture Pattern	B Cohesive Fracture
Capillary Water Absorption	Categories W0
Water Vapour Permeability	2.0 μ
Workable Life	60 minutes
Air Content	17% - 17.5%
Coverage Area	0.8 - 1.0 m² per kg
Shelf Life	6 months *If stored in Tdry conditions in the original and unopened bags.

Product Introduction

FLINKEN®Excel Bond is polymer modified cement based adhesive for floor and wall tiling work. It is suitable for both internal and external wall applications over concrete, brickwork and rendered surfaces. It is ideal for installing ceramic tiles, homogeneous tiles and mosaic.



Product Specification

Appearance	Grey
Binder	Ordinary Portland Cement (OPC 42.5N)
Water Powder Ratio	26% (6.5 liters for 25kg powder)
Wet Density	1750 - 1850 kg/m ³
Packaging	25kg
Adhesion According To ISO 13007 - 1:2014	
1. Initial Adhesion	≥ 0.5 N/mm ²
Pot Life	60 minutes
Coverage (approximation)	5 - 6 m ² (for 3mm thickness)
Shelf Life*	6 months

**If stored in dry conditions in the original and unopened bags.*

Mixing Guide

- 1.Mix one bag (25kgs) of EXCEL BOND with approximately 6.5 litres of clean water.
2. Mix continuously 3-5 minutes until a uniform paste is achieved and ensure the mix is from lumps.
3. Placing should be completed within 60 minutes after start of mixing.
- 4.Remix for 1 minute if the mixed paste is left unused for more than 30 minutes.

Product Introduction

FLINKEN® Tile Adhesive C1 is a premixed of high strength ordinary portland cement (OPC), well graded silica sand, hydroxpropyl methyl cellulose, and modified polymer. The product is applicable for interior and exterior installation of ceramic tiles, mosaic, marbles and natural stones.

FLINKEN® Tile Adhesive C1 in compliance with ISO 13007-1:2014

Product Specification



Mixing Guide

- 1.Mix one bag (40kgs) of FLINKEN C1 with approximately 11-11.5 litres of clean water.
- 2. Mix continuously 3-5 minutes until a uniform paste is achieved and ensure the mix is from lumps.
- 3. Placing should be completed within 30 minutes after start of mixing.

Appearance	Grey
Binder	Ordinary Portland Cement
Water Powder Ratio	26% (10-11 litres for 40kg powder)
Wet Density	28% (11.2 liters for 40kg powder)
Dry Density	1800-1900 kg/m3
Packaging	40kg
Adhesion According To ISO 13007 - 1:2014	According to BS EN 1348 (After 28 days)
1. Initial Adhesion	≥ 0.5 N/mm²
2. Water Immersion	≥ 0.5 N/mm²
3. Heat Aging	≥ 0.5 N/mm²
Pot Life	Up to 60 minutes
Recommended Thickness	3-6 mm
Consumption (approximation)	9 - 10 m² (for 3mm thickness)
Shelf Life*	6 months

**If stored in dry conditions in the original and unopened bags.*

Product Introduction

FLINKEN® Tile Adhesive C2 is a premixed of high strength ordinary portland cement (OPC), well graded silica sand, hydroxpropyl methyl cellulose, and modified polymer. The product is applicable for interior and exterior installation of ceramic tiles, mosaic, marbles and natural stones.

FLINKEN® Tile Adhesive C1 in compliance with ISO 13007-1:2014



Mixing Guide

1. Mix one bag (40kgs) of FLINKEN C2 with approximately 11-11.5 litres of clean water.
2. Mix continuously 3-5 minutes until a uniform paste is achieved and ensure the mix is from lumps.
3. Placing should be completed within 30 minutes after start of mixing.

Appearance	Grey
Binder	Ordinary Portland Cement
Water Powder Ratio	26% (10-11 litres for 40kg powder)
Wet Density	28% (11.2 liters for 40kg powder)
Dry Density	1800-1900 kg/m3
Packaging	40kg
Adhesion According To ISO 13007 - 1:2014	According to BS EN 1348 (After 28 days)
1. Initial Adhesion	≥ 1 N/mm²
2. Water Immersion	≥ 1 N/mm²
3. Heat Aging	≥ 1 N/mm²
Pot Life	Up to 60 minutes
Recommended Thickness	3-6 mm
Consumption (approximation)	9 - 10m² (for 3mm thickness)
Shelf Life*	6 months

**If stored in dry conditions in the original and unopened bags.*