

# DA EARN

## DA EARN COAT EXTERNAL PRODUCT INFORMATION

### DESCRIPTION

**DA EARN COAT EXTERNAL** is a cement-based skim coat that is suitable for plastered surfaces, precast ceiling components and other concrete surface for both internal and external skimming.

**DA EARN COAT EXTERNAL** comes in both grey and white colours.

**DA EARN COAT EXTERNAL** is designed to provide a smooth durable finish together with excellent adhesion strength. It will surpass stringent architectural requirements for high quality and fine finishes.

### USES

**DA EARN COAT EXTERNAL** is highly recommended for all type of concrete substrates such as ceiling, lightweight panel, wall, columns, beams and all precast substrates.

**DA EARN COAT EXTERNAL** is also excellent for lightweight autoclaved aerated blocks, block walls and plastered surfaces.

### ADVANTAGES

- » Premixed to ensure high consistent quality delivered to site.
- » High convenience in handling.
- » Same amount of water is added to achieve consistency in workability.
- » Mixing and Application is easy.
- » High durability and good weather resistance.
- » Excellent bond strength.

### METHOD OF USE

**SURFACE PREPARATION** Ensure that dust, oil and foreign materials are removed. Site practices like washing of the substrate a day before plastering is highly encourage. Dampen dry concrete surface before application.

### MIXING

Add approximately 16 to 16.5 Litres of water to 40kg of **DA EARN COAT EXTERNAL**. Mix thoroughly using an electrical paddle mixer for 3 to 5 minutes until a homogenous slurry paste is achieved. When it is free of lump, the skim coat is ready for use.



## APPLICATION

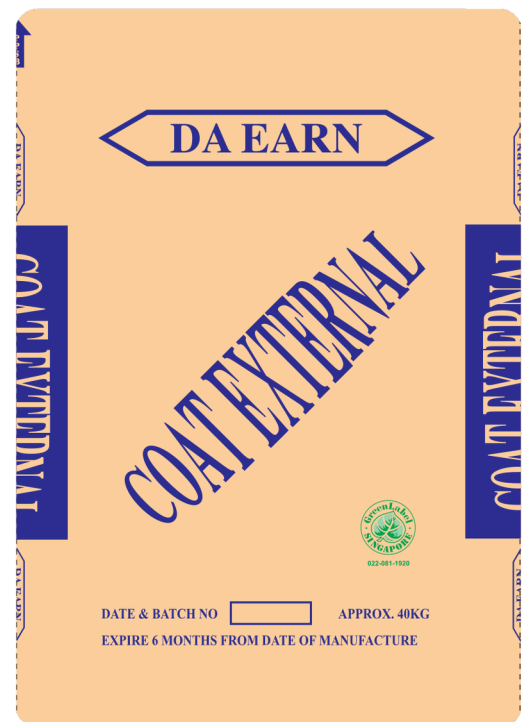
**DA EARN COAT EXTERNAL** is applied using a steel trowel or it can be machine sprayed. After mixing, it will remain workable for approximately 60 minutes. For unused skim coat do not add additional water to the existing mix. If application is on plaster, **DA EARN COAT EXTERNAL** can be applied after plastered surface has initial set. **DA EARN COAT EXTERNAL** allows for both trowelled and brush finish.

## HANDLING

**DA EARN COAT EXTERNAL** comes 40kg packaging and should be stored in a dry place. In case of eye contact, wash with plenty of water. If irritation persists, seek immediate medical attention.

## SPECIFICATION

PHYSIAL CHARACTERISTICS	
APPEARANCE	Grey or White
KG	40KG
DENSITY	1200 kg/m <sup>3</sup>
WATER POWDER RATIO	16 - 16.5 Litres
WATER RETENTIVITY	95 % (BS 4551 : 2005 + A1 : 2010)
CONSISTENCY	Homogeneous mortar paste
BINDER	Cement
FILLER	Graded Carbonate
ADDITIVES	Polymer for workability,water retention and adhesion
YIELD	Approximately 34 litres
MECHANICAL MIXER	3 MIN
OPEN TIME	60 MIN
WORKABILITY TIME	60 MIN
POT LIFE	60 MIN
SELF LIFE	1 YEAR
CURING TIME (GENERAL CURING TIME)	External skim coat is typically 24 – 48 hours
RECOMMENDED THICKNESS	1.0mm - 3.0mm thick per layer of application (maximum total thickness =6mm)
COVERAGE	Approximately 28 - 34m <sup>2</sup> /mm thick/40kg



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