#### Resene \_\_\_\_\_ Construction Systems

# Earthen

### Natural Clay plaster for healthy living.

Clay as a construction material has been around for thousands of years. We have recognised these age old benefits and combined these with modern manufacturing, applications and colouring techniques to provide some very special qualities to enhance your living or working environment. Ideally suited for high comfort, modern buildings and historic building refurbishment.

EARTHEN is a breathing surface in that it assists in regulating both humidity and temperature by absorbing and releasing moisture vapour in the air. It makes rooms more tolerable in humid weather and when the weather becomes drier it releases moisture into the room helping to improve the air quality.

EARTHEN is a hard, durable surface that can be repaired when damaged, re-surfaced and even completely recycled.

EARTHEN Natural Clay plaster can also help moderate temperature swings - wall surfaces remain cool in summer and warm in winter. The more clay used in a room the greater the beneficial effects including acoustic.

EARTHEN Clay is a natural product available in almost every corner of the earth, contains no VOC's or cements. It is composed of fine white china clay, silica sands, and natural binders. This is then mixed with water to create a workable material for plastering.

> Innovative design. Integrated systems. Enduring finish.





# Earthen

#### System Features

- + Sustainable resource, that is 100% recyclable
- + 100% natural, breathable material.
- + Material naturally absorbs odours.
- + Mould resistant.
- + Negative ION material anti static
- + Natural properties are anti allergenic.
- + Natural fire resistant qualities.
- A good regulator of temperature and humidity levels.
- + A non dusting finish.





### **ROC(COTE** | Plaster Systems.

#### General

Plaster can be applied over a range of prepared substrates including; new or existing brickwork, cement sheeting, plasterboard.

Traditional plastering techniques are used to apply EARTHEN Natural Clay. It is generally floated, trowelled, brushed or sponged to achieve the desired style. The surface finish is typically matt, although polished surface finishes can be created by burnishing or applying finishing coats of Rockcote Milano lime finish or painting with EARTHEN Clay Paint.

EARTHEN natural clay plaster can be coloured to produce stunning, consistent colours. Rockcote Earthen is available in a variety of colours from within Resene's The Range Whites & Neutrals or bespoke colours of your choice.



