

# Cladding Application

## Cladding Laying Specification

### Wall preparation

Remove all loose and flaking material.

Shuttered concrete surfaces should be acid washed or rough sanded. Neutralize floor areas with strong soapy solution before acid washing to avoid damage.

Painted or gypsum plastered surfaces to be chipped to remove 70 % of surface to be cladded. Apply a scratch key coating consisting of 1 part river sand and 1 part cement to a plaster key dilution as per instructions on plaster key product.

### Mortar Mixture

A fast setting tile adhesive such as Gold Star should be used.

Alternatively a mortar mixture of 3 parts plaster sand, 1 part cement and 5 litres of plaster key for every 50 kg bag of cement can also be used.

### Application for cladding

Create setting out lines on wall every 800mm to help keep the cladding straight during installation.

Apply adhesive mixture to backside of cladding and press on to wall.

Tap cladding down with a white rubber mallet, to avoid marking the cladding.

### Grout Mixture

3 Parts yellow or brown plaster sand.

1 part cement ( only CEM II V42.5- V with flyash ) NOT S for Slagment.

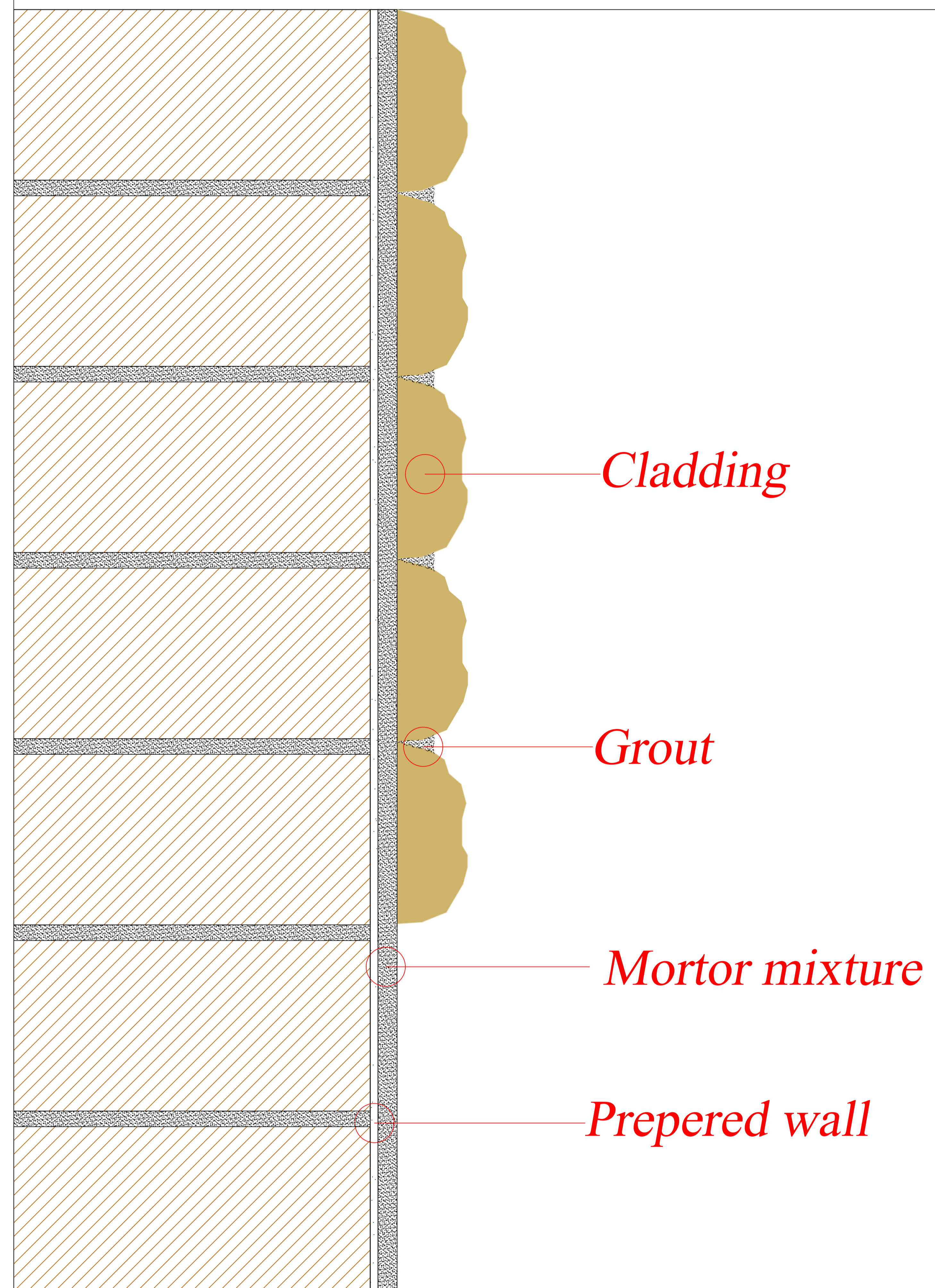
1 part contractors tile adhesive for added strength.

### Application of grout

Apply wet grout into grout joints and remove excess with a damp sponge.

Leave to dry for approximately 45 min until grout can be crumbled and brush off excess grout to desired level using a stiff nylon brush.

Brush cladding using a soft brush and finish with a damp sponge.



Diagram