

ADCOTE

USAGE DATA SHEET

A specifically blended, non-hydraulic* binder, designed to be mixed on site with good quality local sands.

Using Adcote gives a much more workable and controllable sand based plaster for those jobs where a plumb, floated and ruled plaster system is required.

Examples of the type of Adcote project would be formal, Georgian or Victorian buildings constructed in masonry and intended to be wallpapered, or have cornice installed.

Adcote can also be used for laying or repointing brickwork, particularly useful on conservation projects. If required, sands can be sourced or blended to match existing, historic mortars.

Coverage: Mixed at 1:2 will make up 60 litres:

6m² of plaster at 10mm, or
12m² of repointing (20mm deep on a 10mm joint)
Laying up to 100 bricks with 10-12mm bed.

Mixed at 1:3 will make up 90 litres:

9m² of plaster at 10mm, or
18m² of repointing (20mm deep on a 10mm joint)
Laying up to 180 bricks with 10-12mm bed.

Mixed at 1:4 will make up 120 litres:

12m² of plaster at 10mm, or
24m² of repointing (20mm deep on a 10mm joint)
Laying up to 240 bricks with 10-12mm bed.

Packaged in 25kg recyclable LDPE bags

Storage: Keep dry and away from frost and direct sunlight

Safety: Irritant

MIXING/DIRECTIONS FOR USE

Gauging on site:

Using standard builder's buckets, Adcote should generally be mixed at a ratio of between 1:2 & 1:4, ratio will depend on site requirements and sand grading. (As a rule, the finer the sand, the richer the binder/sand ratio)

If required, Best of Lime can advise on ratio or test specific sands.

A 25kg bag of Adcote fills two level builder's buckets, so if making a 1:3 mix, add six buckets of sand.

Water should be gauged on the moisture content of the sand, Adcote can be mixed with a plasterers paddle, a standard mixer, or in a pan mixer.

Gently add the water to the required consistency, once this is reached, add the fibre (NOT REQUIRED IF MAKING UP A MORTAR).

Ensure that the background is clean and free from loose friable or dusty material.

Sands should be clean, well graded and comply BS EN 13139

Backgrounds for either plastering or bedding/re-pointing mortars, should be suitably damped down to control suction, though care must be taken not to have standing water on the surface of the substrate.

*Adcote can be supplied as a feebly hydraulic binder if a hydraulic set is required, such as in areas that may suffer

Calcium Hydroxide

- Causes serious eye damage
- Causes skin irritation
- May cause respiratory irritation
- Keep out of reach of children
- Wear protective gloves, eye and face protection
- If in eyes, rinse cautiously with water for several minutes and immediately call for medical advice
- If on skin, wash with plenty of soap and water
- Avoid breathing dust. If inhaled, remove the affected individual to fresh air and keep at rest in a position comfortable for breathing

