

Each colour is represented by an alphabetical and numerical reference - the higher the number, the more intense the shade. With the exception of white, the colours reproduced on this page represent the medium tone of each colour.



Maroon U48
Lighter: U43 Darker: U53



Orange T36
Lighter: T31 Darker: T41



Tan C30
Lighter: C25 Darker: C35



Yellow D15
Lighter: D10 Darker: D20



Black L57
Lighter: U43 Darker: U53



Brown H16
Lighter: H11 Darker: H21



Biege E79
Lighter: E74 Darker: E84

***White J88**



***Cream G89**
Lighter: G84 Darker: G94



***Green N70**
Lighter: N65 Darker: N75



***Coral A80**
Lighter: A75 Darker: A85



***Ochre R95**
Lighter: R90 Darker: R100

Colinwell Lime Sand Mortars

Colinwell Mortars comply with BS 4721 when tested by the methods given in BS 4551 and should be used in accordance with recommendations in CP 121. The colour pigments used conform to BS 1014.

Colour Range

Colinwell lime sand mortars are available in 12 colours and standard grey. Each colour, except standard grey and white, is available in three tones - light, medium and dark.

A bagged sample of coloured mortar can be made available with a small quantity of Facing Bricks or Masonry Blocks to enable on-site construction of sample panels to help determine mortar selection.

Directions for use

For most applications cement (always from the same manufacturer) should be added at 1 part cement to 6 parts of the lime sand mortar supplied. Water should then be added to the mixer until the resulting mortar has reached the preferred stage of workability. Care should be taken to ensure that from batch to batch the mortar is mixed to the same regular consistency.

In certain circumstances a stronger mortar may be required i.e. parapet walls, chimneys, etc. Please consult with our technical department for advice on such situations.

When mixing the following colours - White, Cream, Green, Coral and Ochre, white cement must be used in order to achieve the colours as illustrated on this leaflet. Grey cement (OPC), when mixed to the recommended ratio/proportions with any of the other colours on this card, will produce the colours shown here.

Durability

Mortars containing lime harden to produce weatherproof frost resistant joints. The presence of lime helps any small cracks to heal and the mortar always retains a certain amount of elasticity. However it is still recommended that movement joints are always incorporated in any scheme, usually at 6 metre centres.

Site Storage

Mortar is delivered in bulk quantities or in one tonne bags. When bulk delivered, it should be tipped into a specially prepared clean storage area, preferably a bunker. A cover should be provided to protect the mortar from becoming contaminated or saturated by rain.

Specifying

In order to ensure that the correct colour of mortar is used, the following wording should be included in specifications and bills of quantities: "The pre-mixed coloured mortar shall be Colour reference No: ... as supplied by Colinwell."

Ordering

Colour and reference number should always be quoted along with the exact site location. 24 hours advance notice should be given.

Health and Safety

Any product containing freshly mixed cement can cause burns if it comes into contact with skin. Wash thoroughly with water if skin is exposed to mortar splashes.

NB: At all times care should be taken to ensure that freshly laid brickwork or blockwork is protected from inclement weather. Staining resulting from mortar being washed out of joints by rain is often difficult, if not impossible, to remove.

The colours printed in this brochure are subject to the limitations of the printing process and intended only as a guide.