

A Method and Components for the Manufacture of a Surface Finish for Brickwork

Technical Field

The present invention relates to a method and components for the manufacture of surface finishes for brickwork.

Background of the Invention

It is common practice to bag and paint the outer walls of a house during domestic house construction. Bricks which are normally termed "common bricks", are conventionally used for the outer brick layer of the walls of a house. Once the brickwork is completed, a coating of mortar is conventionally applied to the entire outer surface of the brickwork construction, using either hessian bag or a sponge to spread the mortar over the bricks to provide a textured surface finish. The applied mortar is allowed to dry and is then painted to the colour of choice of the house owner or builder. In order to maintain the appearance of the house, it is generally necessary to repaint the mortar about every five years.

It is known in the house construction industry, to apply an oxide to the mortar when mixing the mortar which, when applied to the outer brickwork of the house, forms a base colour which does not then have to be painted. However, as it is usual to mix only a small amount of mortar at any one time to prevent it from setting before being applied to the brickwork, difficulties may arise when attempting to mix the correct amount of oxide necessary to give an identical colour to that already applied to the walls. Thus, it may be difficult to obtain a uniform colour for the mortar as measurement of the oxide to mortar ratio needs to be monitored carefully to ensure the same colour is achieved.

It will be appreciated that conventional procedures, as detailed above, are both labour intensive and time consuming and therefore not generally economically efficient.

Object of the Invention

It is the object of the present invention to overcome or substantially ameliorate the above disadvantages.

Summary of the Invention

There is disclosed herein a method of forming a surface finish for brickwork, said method including the steps of:

providing a plurality of bricks having a colour;

laying said bricks using a first mortar mixture to secure adjacent bricks to one another;

This Sheet Has Been Replaced



THIS SHEET HAS BEEN
REPLACED

applying a second mortar mixture to an outer surface of said bricks once laid to provide a surface finish, said second mortar mixture being of a colour substantially matching said colour of said bricks.

The above discussed method is enhanced by having the mortar layer between the bricks match in colour the bricks and the second mortar layer.

There is further disclosed herein a brickwork structure having a plurality of bricks, said bricks having a colour, said bricks being joined to adjacent bricks by means of a first mortar mixture, said brickwork structure further having a second mortar mixture, said second mortar mixture being applicable to an outer surface of said bricks to form a surface finish for said brickwork structure, said second mortar mixture being of a colour substantially matching said colour of said bricks.

Preferably said bricks from which said brickwork structure is constructed are face bricks having a textured finish.

More preferably, the colour of said bricks is a pastel colour.

Preferably, said second mortar mixture is placed in one or more bags for supply to the place of construction of the brickwork structure.

Detailed Description of the Preferred Embodiment

The bricks used to construct a house to which the surface finish according to the method embodying the invention may be applied are preferably face bricks which preferably have a slightly textured finish in an even pastel colour. The colour of the brick gives the base colour of the wall. The builder or house owner may choose from a range of colours.

The mortar used to lay the bricks is preferably matched to be as close as possible to the colour of the bricks themselves.

After a section of the brickwork is completed, the brick layer will preferably sponge or bag material onto the bricks a mortar mix that gives the final colour coat to the walls. The mortar mix is preferably formulated to match the colour of the bricks themselves and is preferably supplied in bagged form. Once the mortar mix has been applied to the outer surface of the face bricks, there is no further requirement for painting or future maintenance, as the mortar mix gives the final colour coat to the wall.



CLAIMS:

1. A method of forming a surface finish for brickwork, said method including the steps of:
providing a plurality of bricks having a colour;
laying said bricks using a first mortar mixture to secure adjacent bricks to one another;
applying a second mortar mixture to an outer surface of said bricks once laid to provide a surface finish, said second mortar mixture being of a colour substantially matching said colour of said bricks.
2. The method of claim 1, wherein the bricks are face bricks having a textured finish to which the second layer is applied.
3. The method of claim 1 or 2, wherein the first mortar layer has a colour substantially matching the colour of the bricks and the second mortar layer.
4. The method of claim 1 or 2, wherein the second mortar layer is applied by a sponge or bag material.
5. A brick structure having a plurality of bricks, said bricks having a colour, said bricks being joined to adjacent bricks by means of a first mortar mixture, said brickwork structure further having a second mortar mixture, said second mortar mixture being applicable to an outer surface of said bricks to form a surface finish for said brickwork structure, said second mortar mixture being of a colour substantially matching said colour of said bricks.
6. The brick structure of claim 5, wherein the bricks are a face brick having a textured finish to which the second mortar layer is applied.
7. The brick structure of claim 5 or 6, wherein the first mortar layer has a colour substantially matching the colour of the bricks and the second mortar layer.
8. The brick structure of claim 5 or 6, wherein the second mortar layer is a sponged or bagged mortar layer.