



THE SMART ALTERNATIVE TO THROUGH-COLOURED RENDER

KEIM MINERAL PAINTS

THROUGH COLOURED RENDER - THE PROBLEM

While through-coloured render finishes seem an economical choice there can often be subsequent problems with the final finish which can very quickly spoil the aesthetics of a building.

Marketed as long life hassle free systems, we have inspected many properties where despite the render being structurally sound, the finish has been compromised by the use of through-coloured material.

Issues that arise include -

- Difficulty in repairing; trying to patch repair small areas of damaged or uneven render result in differences in appearance, either where the newly applied patch dries a different colour and/or the original material has faded. This can either leave a 'patch work' effect or result entire elevations having to be replaced.
- Algae and Fungal growth; With petrochemical based through coloured renders algae and fungal growth is common due the organic additives within the render which provide a food source for contaminants.
- Stability of colours; Organic pigments used in most through coloured renders fade, in some cases completely changing the appearance of the colour within a few years.
- Poor application; Less forgiving materials, differences in colour between batches and inconsistent application techniques can emphasise poor application which can result in an uneven finish.



THROUGH COLOURED RENDER - THE PROBLEM, EXAMPLES



THE SOLUTION – KEIM SOLDALIT-ME

KEIM Soldalit-ME is a high quality mineral paint system which is ideal for decoration of all mineral surfaces, in particular through coloured materials in need of a protective, long-life redecoration.

KEIM Soldalit-ME offers –

- Durability & Protection
- Breathability (eliminates blistering and flaking)
- Colour Stability (completely UV stable and fade free)
- Mould & Algae Resistance (contains active ingredients which help kill spores)
- Low Maintenance

CASE STUDY: WINDSOR ROAD, DARTMOUTH (TOR HOMES)

Recently applied through coloured render rapidly deteriorating due to algae and fungal growth;

Photographs below; before decoration

Photographs right; after decoration - - **Providing long term resistance to mould and fungal re-growth and colour stability**



Through Coloured Render Finish - Before Decoration



AFTER DECORATION WITH KEIM SOLDALIT-ME



HIGH QUALITY RENDER FINISHES OF KEIM MINERAL PAINTS







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