



KEIM MINERAL PAINTS

AN ECO-FRIENDLY FIRE-RESISTANT ALTERNATIVE TO CLADDING

Before



An 11 storey, sea facing, office block in Portsmouth uses KEIM Concretal W onto the concrete ringed beams.

After



FIRE-RESISTANT ALTERNATIVE TO CLADDING

Introducing a fire-resistant alternative to cladding which has a proven track record dating back to 1878! KEIM UK have recently completed a series of rigorous fire testing on their range of mineral paints, confirming them to be an eco-friendly alternative for re-cladding and new build projects.

It is estimated that up to 11 million people are living in 'unsafe' properties in the UK. Remedial costs to replace unsuitable cladding and improve fire alarms systems can be expensive, with residents hoping to sell and move, feeling trapped if they are unable to supply a EWS1 certificate to evidence the building's safety.

Alternative options to cladding will undoubtedly evolve, but one such product range which conforms to the most rigorous fire safety standards (A2-s1, d0 according to EN 13501-1) has been right under our noses; eco-friendly, incombustible, mineral paints manufactured here in the UK.

London Underground uses KEIM

Vanessa Fox, Commercial Manager explains, 'KEIM Mineral Paints has perhaps been the industry's best kept secret, until now. We have seen a significant increase recently in the number of enquiries we've received from housing associations, local authorities, and commercial building owners, all looking for an alternative option to re-cladding. On a recent site visit with a major City Council, we saw four residential flats that could benefit from our product, with a further potential for 43 blocks. That was just in one area alone.'

Vanessa continues, 'It's interesting that until recently it's been the *breathability* and *durability* properties of our paints that have seen them being chosen for projects such as the Royal Opera House, London Underground, and Battersea Power Station. Now though, with the inevitable emphasis on fire safety, contractors, architects, and decorators are specifying KEIM as a cost effective, eco-friendly alternative to re-cladding.'

HIGH RISE

Not just for high-rise

It's not just high-rise blocks that could benefit from KEIM, where exterior cladding may need replacing to improve the building's fire safety. Currently the European Standard stipulates buildings of 18 metres or higher, but all manner of structures, houses, flats, hotels, could reduce the risk of fires spreading by using KEIM.

It's durable properties, mean that as few as two coats of paint could last as long as 15 years.

Below: Refurbishment, South Plaza, Bristol. Previously painted roughcast now uses KEIM Soldalit.

KEIM offers a range of paint options for exterior and interior use, plus colour washes to mimic concrete. All are odourless, manufactured using natural ingredients, with no added VOCs. Their ME paint neutralises noxious gases and pollutants, designed specifically for use in industrial or high traffic areas.

Vanessa concludes, 'We are delighted to play our part. KEIM products have always been kind to use and kind to the environment, but now they've been proven to offer users that extra peace of mind too.'

KEIM conduct no obligation site surveys across the UK, and a colour matching service.

Visit www.keimpaints.co.uk for more information.





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