# **Product Data Sheet**



## **K Rend Colour Enhance**

K Rend Colour Enhance is an environmentally friendly, high performance water-based coating, designed to enhance the appearance of existing render surfaces. The product is formulated with an acrylic polymer and property enhancing additives to give long-lasting colour, good penetration, and excellent handling properties.

It's compatibility with K Rends scraped render means that the product retains the same appearance and texture as the rendered surface whilst also allowing good breathability and water resistance.

#### Coverage

- Density: approximately 1.31 kg/dm<sup>3</sup>
- Coverage: approximately 0.5 0.6 kg/m<sup>2</sup> for a two coat application onto textured render. Coverage dependent on substrate and application technique

## Field of Application

- Existing rendered substrates. (Both old and new)
- Is suitable for application onto both scraped and unscraped finishes

#### Preparation

- A test panel to check colour and final appearance is recommended
- Surface should be fully cured, dry, level and free from efflorescence as well as loose or friable material including coating, oil, soot, lichens and dust
- All necessary repairs to the render should be carried out before application
- Treat fungal or algal growth with Algae Clean prior to coating with K Rends Colour Enhance
- Mask all adjacent surfaces including windows, sills, doors, timber, alass, brick & flooring
- Protect weather exposed surfaces

### Application

- The coating should be stirred before use
- Apply a first coat of K Rend Colour Enhance diluted 10-15% with clean water onto dry substrate
- Apply a second, undiluted coat once the first coat is dry
- The drying time for the coating is approximately 3-4 hours
- Coating can be applied by brush or roller. (For optimum results extra-long pile rollers are recommended)

#### **Good Practice**

- The temperature of the substrate and surrounding air should be a minimum of 5<sup>O</sup>C
- Do not apply in conditions of strong sunshine or wind; do not apply onto damp or frozen substrates
- Complete continuous surfaces without interruption, working to a wet edge at all times
- Drying times may be prolonged by lower temperatures and/or high humidity
- The freshly coated surfaces must be protected from rain and from drying too fast
- To ensure colour consistency, coating required for complete and adjoining panels should be of the same batch number or be thoroughly mixed together before use

#### Cleaning

Clean tools and equipment with water immediately after use

#### Colours

- K Rend Colour Enhance is available in a range of colours
- It is important that a sample is obtained, as we recommend colours be verified against K Rend scraped texture samples before ordering
- Exact colour matching of render and K Rend Colour Enhance is not guaranteed. The coating and render are distinctly different products and hence will vary naturally in their coloured appearance

## Other Information

Safety: The product is non-hazardous if used according to the manufacturer's instructions; a separate material safety data sheet is available on request.

## **Technical Advice**

The product must be stored and applied in accordance with manufacturer's recommendations. A technical advisory service is available on request.

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