







# PRODUCT DATA SHEET

K-FRESH ECO

# K-FRESH ECO

# PREMIUM INTERIOR MATT FINISH

#### **DESCRIPTION**

**K-FRESH ECO** is a premium quality green coating with near zero Volatile Organic Compound (VOC). It is specially develop to reduce smell during and after painting. Adverse effects on health caused by VOC are greatly reduced. It also provides:

- Anti-bacterial and fungus resistant.
- Very good water and alkali resistance.
- Good adhesion to all types of interior wall surfaces.
- ☐ Good hiding power & film-build after dry.
- □ Lead-free and mercury free.

#### **PHYSICAL PROPERTIES**

Color : According to standard color card. Also available in special wide color range.

Specific Gravity : 1.24 ~ 1.30 gm/cm³ depend on color.

Solid Content :  $32 \pm 2\%$  (by volume).

Finish : Matt

Touch Dry : 30 minutes (depends on temperature and humidity).

Recoating Time : min. 2 hours, max. Unlimited

Flash Point : Non-flammable

## **SURFACE PREPARATION**

It is essential to have a properly prepare surface to ensure precise and long lasting coating performance. Surface must be dry, clean, and free from any loose material, dirt, grease and other contaminants.

# Powdery Wall

High pressured water jetting (approx. 1500 psi) to clean the affected surfaces, allow to dry thoroughly then apply 1 coat of Ultra Seal Eco US-01 follow by 2 coats of **Kossan K-FRESH ECO**.

# □ Flaking / Peeling

High pressured water jetting to removed affected surface, allow to dry prior to painting

### Algae & Fungus Infested

High pressured water jetting to removed all algae & fungus, than flash the surface with Kossan Fungicidal wash and allow surface to dry prior to painting.

#### KOSSAN PAINT (M) SDN.BHD

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Damp Surfaces

To avoid from premature paint failure, surface to be painted must first be dry thoroughly prior to painting. It is important to find-out the source of dampness and repair with appropriate steps to stop dampness.

## **MIXING / APPLICATION**

- Stir paint thoroughly.
- □ Paint are ready for used, to obtain a good leveling finishing approx. 5~10% of clean water is recommended.
- Use appropriate painting equipment when painting the wall, Roller with natural or synthetic pile sleeves are recommended for large surfaces, brushes are normally use for painting small surfaces and areas like nooks & corners.
- □ 1 coat of Ultra Seal Eco US-01 is recommended.
- □ To get best result 2 coats of **K-FRESH ECO** is recommended.
- Apply second coat at min. 2 hours.
- □ Cleaner : Water.

### **THEORETICAL COVERAGE & PACKING SIZE**

Theoretical Coverage: Approx. 8-10 m<sup>2</sup>/litre per coat and depends on surface roughness.

Packing Size : 1 litre & 5 litre.

#### **STORAGE**

**K-FRESH ECO** has a minimum self-life of 12 months at cool and dry place. Containers must be kept tightly closed.

# **DISCLAIMER**

The information in this data sheet is provided to the best of our knowledge. However, we have no control over either quality or condition of the substrate and other factor affecting the use and application of this product. Therefore, we cannot accept any liability whatsoever or howsoever arising from the performance of the product or for any loss or damage arising from the use of this product. We reserve the right to change the product data without notice.

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