

EKO-JOKER High Opacity

01/01/2004

# DATA SHEET

CI/efB		Vu3

## DESCRIPTION

Superfine matt-finish low odour solvent-free co-polymer emulsion coating for use on interior walls and ceilings, which offers good abrasion resistance and is easily cleaned. Eko-Joker has gained the European Eco Label. For more information as to why this product has been awarded the Eco Label, please visit the website: <http://europa.eu.int/ecolabel>

## EXAMPLES OF USE

Plaster, concrete, wood, building blocks and boards, gypsum boards, wallpaper, chipboard, MDF, etc. Eko-Joker can be used for repainting interior surfaces previously coated with waterborne or alkyd paints.

## TECHNICAL DATA

Solids Volume: approx. 40%, depending upon the colour.  
 Density: 1,3 kg/l  
 Scrub Resistance: > 2000 cycles (DIN 53778)  
 Chemical Resistance: Good (ISO 2812-1)  
 Heat Resistance: 85°C (ISO 3248)  
 Classification of finishing materials: M1  
 Base paints: A and C

## Colour Range

Available in white and the complete Tikkurila Professional Colour Collection, plus most of the British Standard, RAL and NCS Colour Ranges.

## SPECIFICATIONS

### Preparation

Surfaces must be clean, dry, and free from grease, dirt, oil, wax, rust, all loose material and surface contamination. Use recommended Tikkurila products for mould removal and cleaning. Use suitable Tikkurila fillers for filling cracks, nail holes, blemishes, etc., and levelling of uneven surfaces. Ensure that existing glossy, gloss painted and filled surfaces are thoroughly flattened down. Ensure that all surfaces are thoroughly prepared prior to priming and painting.

### Priming

Spot prime all bare areas on previously painted walls and ceilings with Eko-Joker. Prime all bare wood with Unica Adhesion Primer or Otex, and bare metal with Unica Metal Primer or Rostex Super.

## APPLICATION

Methods: brush, roller or spray.  
 For airless spray: use a 0,018"-0,023" spray tip.  
 Thinning: if necessary by up to 10% with water.

### Painting Conditions

All surfaces to be painted must be dry, the temperature of the air at least +5°C, and the relative humidity of the air below 80%.

### Painting

Stir the paint thoroughly and apply one or two coats of Eko-Joker depending upon the condition of the substrate and possible colour change. Always apply two coats on unpainted surfaces.

### Coverage

10-12 m<sup>2</sup>/l per coat. Wet-film thickness approximately 80-100 µm per coat, dry-film approximately 30-40 µm per coat. On porous and rough surfaces the spreading rate will be considerably lower. Actual spreading rates will depend upon many factors including texture, porosity and moisture content of the substrate.

### Drying Times

At 23°C and 50% relative humidity of the air: normally touch-dry in ½ hour and recoatable after 1-2 hours.

### Cleaning of Tools

Clean with water immediately after use.

## PREVENT ENVIRONMENTAL DAMAGE

Empty cans should be recycled or disposed of in accordance with local regulations. Liquid waste should be destroyed according to the local regulations.

## HEALTH AND SAFETY CLASSIFICATION according to EC Directive 99/45/EC

Not classified as hazardous for health. Handle with care, avoid prolonged contact with skin and breathing of spray mist. A Material Safety Data Sheet is available on request.

## TRANSPORT

ADR/RID-. Protect from frost.

The above information, based on laboratory tests and practical experience, has been proved valid at the date marked on the product data sheet. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As a manufacturer we cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes.

Manufacturer: TIKKURILA PAINTS OY, PO Box 53, 01301 Vantaa, Finland.



Expansive wall areas finished with Eko-Joker.



Wall and ceiling surfaces finished with Eko-Joker.