

**Description:** Mat, scratch-resistant acrylic paint with excellent hiding capability for a decorative finish on wood, hard plastics and metal. Quick drying, low-odour and almost entirely solvent-free so more environmentally friendly. For interior use.

**Application:** Can be applied to wood, board, primed metal, plastics and plasterwork.

**Properties:**

- Mat
- Quick drying
- Contains a low concentration of solvents
- Virtually odour-free
- Scratch-resistant
- Excellent hiding capacity
- Perfect flow-out upon application

**Colours:** Can be produced in more than 20,000 colours on the paint mixing machine.

**Handling:** Stir thoroughly prior to use. Apply 1 or 2 coats using an acrylic paint brush, acrylic paint roller or paint sprayer. The first layer can be diluted with up to 3% of water. After every coat, lightly sand down and remove dust.

**Covers:** Approx. 14 m<sup>2</sup>/litre per coat depending on the object to be painted and the application method.

**Drying time at 23°C and relative humidity of 65%:**

Dust-dry after approx. 1 hour.

Can be painted over after approx. 6 hours.

SYSTEM CONSTRUCTION

**Substrate:** Surfaces must be clean, dry and free from dust or grease.

**Untreated wood:** Degrease, sand lightly and remove any dust. Next, apply Finess Acrylic Primer. Allow to dry. Next sand the surface, remove dust and fill any irregularities if present. Apply primer to filled areas. Finish with 1 or 2 coats of Finess Acrylic lacquer Mat.

**Painted surfaces in good condition:** Carefully degrease with a degreasing agent, sand down until matt and remove dust. If necessary, fill irregularities with filler and apply Finess Acrylic Primer to the filler when dry. Sand to a smooth finish. Finally, apply 1 top coat of Finess Acrylic lacquer Mat.

**Painted surfaces in poor condition:** Remove all poorly adhering paint using paint stripper or a blowtorch/hot air paint removal gun. Then treat as "Untreated wood".

**Untreated MDF, chipboard, etc.:** Degrease, sand lightly and remove any dust. Apply Finess Acrylic Primer after diluting with 5 - 10% water. Allow to dry, sand and remove dust. Next, apply a second undiluted coat of Finess Acrylic Primer with 1 or 2 coats of Finess Acrylic lacquer Mat.

**Untreated metal:** Carefully remove grease, any mill scale and rust. Pre-treat with a suitable Finess rust preventive primer. Next, apply an undiluted coat of Finess Acrylic Primer. Finally, finish with Finess Acrylic lacquer Mat.

**Hard plastics:** Degrease, lightly sand and remove any dust. Pre-treat with 1 coat of Finess Universal Primer and finish by applying a top coat of Finess Acrylic lacquer Mat.

**TECHNICAL DETAILS** (colour white)

**Binding agent:** Combination of PU alkyd emulsion and acrylic dispersion

**Pigments:** Rutile titanium dioxide and fillers

**Solvent:** Water

**Solid components:** Approx. 37% by volume

**SG:** Approx. 1.24 g/ml

**Viscosity:** Krebs Stormer 110 KU @ +20°C

**Recommended coat thickness:** 35 microns per coat (dry)

**Fineness:** 20 microns

**Degree of gloss:** <10% with Gardner 60° gloss meter

**Dilute with:** Water

**Hazard classification:** See safety information sheet (MSDS)

**Tool cleaning instructions:** Use water and soap.

**Storage:**

Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

**General:** Stir thoroughly prior to use. We recommend applying at temperatures between 8°C and 30°C. After use, close the container correctly and store in an upright position in a frost-free area. Do not close doors and windows until the paint has dried fully (after a minimum of 8 hours).

**Surplus product:** This paint and the packaging should be disposed of at a collection point for hazardous or special waste.