

LUJA

DESCRIPTION	High performance, extremely durable semi-gloss or semi-matt, low-odour, mould resistant waterborne acrylate latex finishing paint for use on interior walls and ceilings. Particularly suitable for humid rooms and areas which require frequent washing down with strong detergents and disinfectants.
EXAMPLES OF USE	Plaster, concrete, brick, building block and boards, MDF, etc. Luja can also be used on primed wood, metal, and for repainting interior surfaces previously coated with waterborne, alkyd or acid catalysed paints.
TECHNICAL DATA	Solids volume: approx. 36% Density: approx. 1.2 kg/l Scrub resistance: >10 000 cycles (DIN 53778) Chemical resistance: Good (ISO 2812-1) Heat resistance: 70°C (ISO 3248) Base paints: A and C Classification of Finishing Materials: M1
Colour Range	Available in white and the complete Tikkurila Professional Colour Collection, plus most of the British Standard, RAL and NCS Colour Ranges.
Fire Resistance	Tested in accordance with the methods specified in BS 476:Part 6:1989 "Method of Test for Fire Propagation of Products" and BS 476:Part 7:1987 "Surface Spread of Flame Tests for Materials". Luja Finishing Paint is non-combustible and will give Class O rating on non-combustible substrates as defined in approved document B to the Building Regulations 1991.
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 as cleaning agents and for mould removal. Use recommended 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 flatted down. Ensure that all surfaces are thoroughly prepared.
Priming	Prime unpainted wall and ceiling surfaces overall and spot prime all bare areas on previously painted walls and ceilings with Luja Universal Primer. Prime all bare wood with Unica Adhesion Primer or Otex and bare metal surfaces with Unica Metal Primer or Rostex Super. In areas of high humidity walls and ceilings should be primed with Luja Moisture Stop prior to the application of Luja Universal Primer and Luja.

LUJA

APPLICATION	Methods: brush, roller or spray application. For airless spray: use a 0.015" – 0.021" spray tip. Thinning: if necessary thin by up to 5% with water.
Painting Conditions	All surfaces 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 two coats of Luja overall.
Coverage	7-10 m ² /l per coat. Wet-film thickness approximately 100-200 µm per coat, dry-film approximately 50-80 µm per coat. The above should be used as a guide, as 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 two hours and recoatable after four hours. Final hardness will be achieved after 2-3 days. Low temperature and high humidity will make drying times longer.
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 for hazardous waste.
TRANSPORT CLASSIFICATION	ADR/RID- Protect from Frost.

lko/esi/ins180204/ 804-/805-s

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.

For further information or advice contact:

Holman Specialist Paints Ltd
1 Central Trading Estate
Signal Way
Swindon SN3 1PD
Tel 01793 511537 FAX 01793 431142
www.holmanpaints.co.uk e-mail sales@holmanpaints.co.uk