



## Luja Finishing Paint, semi-matt, 20

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| Description      | Special acrylate paint. Contains anti-mould agent that protects the paint film.                                                                                                                                                                                                                                            |
| Product features | Interior painting of concrete, plaster, filler treated, brick, cardboard, chipboard and wood fibre board surfaces. Suitable for both new and previously painted surfaces.                                                                                                                                                  |
| Recommended uses | Interior walls and ceilings in premises in which high wash and wear resistance is required such as lobbies, staircases, hospital corridors, patient rooms and other surfaces which are subject to higher than normal stress. The product has an approval for indirect contact in food industry (Finnish Food Act 23/2006). |



### TECHNICAL DATA



|                                                   |                                                                                                             |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Base paints                                       | A and C                                                                                                     |
| Colour Range                                      | Tikkurila Symphony Colour Card                                                                              |
| Gloss grade                                       | Semi-matt                                                                                                   |
| Building material emission class                  | M1                                                                                                          |
| Coverage                                          | Approx. 5 - 8 m <sup>2</sup> /l.                                                                            |
| Can sizes                                         | Base paint A: 0,9 l, 2,7 l, 9 l, 18 l.<br>Base paint C: 0,9 l, 2,7 l, 9 l.                                  |
| Thinner                                           | Water                                                                                                       |
| Application method                                | Brush, roller or spray. For airless spray application use nozzle 0.015" - 0.021" ,<br>Thinning: 0 - 5 vol-% |
| Drying time at 23°C and 50% relative air humidity | Touch dry in approx 2 hours. Re-coatable after approx. 4 hours.                                             |
| Wash resistance                                   | Very good. Withstands washing with cleaning detergents and disinfectants used in hospitals.                 |
| Chemical resistance                               | Resists solvents, e.g. White Spirit                                                                         |
| Heat resistance                                   | 85 °C , ISO 4211-2 and ISO 4211-3                                                                           |
| Wear resistance                                   | Wet-scrub resistance: SFS-EN 13300 class I, ISO 11998                                                       |
| Solids volume                                     | Approx. 40 %                                                                                                |
| Density                                           | 1.2 kg/l, ISO 2811                                                                                          |
| Storage                                           | Protect from frost.                                                                                         |
| Product code                                      | 804/5_6001/3                                                                                                |
| MED Certificate                                   | <a href="#">MED B7151 Luja finishing paint</a>                                                              |

### APPLICATION DETAILS



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| Application conditions        | The surface to be painted must be dry, the temperature of the air at least +5 °C, and the relative humidity of the air below 80 %.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preparation                   | Unpainted surfaces:<br>Remove dirt and dust from the unpainted surfaces. If necessary, fill holes and cracks with suitable Tikkurila Presto filler or Tikkurila Spakkeli filler. Sand the filler and remove sanding dust. Prime with Luja Universal Primer.<br><br>Previously painted surfaces:<br>Wash down previously painted surfaces with Cleaning Agent (Maalipesu) according to instructions of use and let it dry. Remove loose, flaking paint with a scraper. Sand hard, glossy surfaces to a matt finish and remove sanding dust. Fill holes and cracks with a suitable Tikkurila Presto filler. Sand the filler and remove sanding dust. Prime with Ykköspohja, Luja Universal Primer or Varma Primer, if necessary. |
| Painting                      | Stir Luja finishing paint well before use. Apply two finishing coats by brush, roller or spray.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Cleaning of tools             | Clean tools with water. Use of Tikkurila Pensselipesu (Brush Cleaner) is recommended to be used to remove a bit harden paint from the brush.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Maintenance instructions      | Cleanse the surfaces with neutral (pH 6 - 8) detergent using soft brush, sponge or cloth at the earliest 1 month after painting. Very dirty surfaces can be cleansed with lightly alkaline (pH 8 - 10) detergent using e.g. a cleaning cloth or sponge. Rinse the surfaces carefully after cleaning. Follow the dilution instructions of the detergent manufacturer.<br><br>The product achieves its final hardness and durability after one month under normal conditions, therefore the surfaces must be handled with care during this time. If the surfaces need to be cleaned soon after finishing, clean them lightly with a soft brush or damp cleaning cloth.                                                           |
| Maintenance treatment         | Surfaces painted with Luja Finishing paint can be repainted with similar water-borne paint. See Preparation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| EU VOC 2004/42/EC-limit value | (cat A/a) 30g/l(2010). Luja Finishing Paint Semi-matt contains VOC max. 30g/l.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

### HEALTH AND SAFETY LABELLING

according to Regulation (EC) No. 1272/2008

Harmful to aquatic life with long lasting effects. Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) and 2-octyl-2H-isothiazol-3-one. May produce an allergic reaction. Wear protective gloves. Avoid release to the environment. This paint contains a biocidal product for the preservation of the dry film. Contains: 2-octyl-2H-isothiazol-3-one. This product contains a biocidal product for the preservation of the product during storage. Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). A Safety Data Sheet is available on request

 [Safety data sheet](#)

### ENVIRONMENTAL and WASTE DISPOSAL

Recycle empty, dry cans or dispose them of in accordance with local regulations. Destroy liquid waste according to the local regulations for hazardous waste.



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TRANSPORT

Not classified

sre230317 / pih171213 / akk290317 / 804,805,699-s

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The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.