



## Liitu Blackboard paint

Description	Waterborne paint for painting blackboards.
Product features	To create blackboard surfaces. Chalk writing adheres well to the painted surface and can be wiped off easily.
Recommended uses	Walls, furniture



### TECHNICAL DATA



Base paints	A and C
Colour Range	Tikkurila Symphony 2436 colour card. Additionally standard colour Black 202.
Gloss grade	Matt
Coverage	8-10 m <sup>2</sup> /l.
Can sizes	A and C: 0.225 l and 0.9 l. Black standard colour 1/3 l and 1 l.
Thinner	Water
Application method	Roller, brush or spray - Conventional spraying; pressure 3 - 4 bar, nozzle tip 1.6 - 1.8 mm, thinning 15 - 30 % by volume  - Airless spraying; nozzle pressure 140 - 160 bar, nozzle tip 0.011" - 0.013", thinning 0 - 5 % by volume  - Air assisted airless spraying; nozzle pressure 140 - 160 bar, atomizing air pressure 2 bar, nozzle tip 0.011" - 0.013", thinning, 0 - 5 % by volume.
Drying time at 23°C and 50% relative air humidity	Recoat after approx. 6 hours. Ready to use after approx. 1 week
Wet scrub resistance	SFS-EN 13300 class I, ISO 11998
Solids volume	approx. 39 % depending on shade
Density	approx. 1.2 kg/l, depending on shade, ISO 2811
Storage	Protect from frost.
Product code	39V6001-3

### APPLICATION DETAILS

Application conditions	The surface to be painted must be dry, the temperature of the air at least +8°C, and the relative humidity of the air below 80 %.
Preparation	Unpainted surface: Remove dirt and dust from the surfaces. Fill the surfaces with a suitable Presto filler, if needed, and sand the dried surface. Remove sanding dust. Prime wall surfaces with Feelings Universal Primer or Varma Primer and furniture with Feelings Furniture Primer, Helmi Primer or Otex Akva.



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	Previously painted surface: Wash down previously painted surfaces with Maalipesu cleaning detergent following instructions on the label. Allow to dry. Sand the surface and remove sanding dust. Fill any holes and cracks with a suitable Presto product. Prime with a suitable product like Feelings Universal Primer, Varma Primer, Feelings Furniture Primer, Helmi Primer or Otex Akva, if needed.
Painting	Stir Liitu well before use. Thin with water, if needed. Apply with a short napped paint roller, brush or spray 1-2 times.
Cleaning of tools	Clean tools with water. Tikkurila Tool Cleaner is recommended for removal of slightly hardened paint.
Maintenance instructions	Cleaning earliest approx. 1 month after painting, if needed: The surfaces are cleaned with a neutral (pH 6-8) dish washing solution and soft brush, sponge or cleaning cloth. Clean very dirty surfaces with weakly alkaline (pH 8-10) detergent using e.g. cleaning cloth or sponge. Rinse the surface carefully. 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 slightly with a soft brush or damp cleaning cloth.
Maintenance treatment	Surfaces painted with Liitu paint can be recoated directly with Liitu paint. See Preparation.
EU VOC 2004/42/EC-limit value	(cat A/d) 130g/l(2010) Liitu contains VOC max. 130g/l.

### HEALTH AND SAFETY LABELLING according to Regulation (EC) No. 1272/2008

Contains 1,2-benzisothiazol-3(2H)-one and 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction. Wear protective gloves. A Material Safety Data Sheet is available on request.

 [Safety data sheet](#)

### ENVIRONMENTAL and WASTE DISPOSAL TRANSPORT

Recycle empty, dry cans or dispose them of in accordance with local regulations. Destroy liquid waste according to the local regulations for hazardous waste.  
ADR: not classified

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