

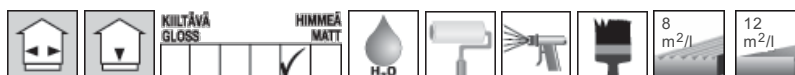


## Taika Glow

Description	Waterborne special lacquer that glows in the dark.
Product features	To be used on painted surface. Effect appears best on white/light substrate at total darkness. Requires a sufficiently powerful light intake before dark. Creates a glowing effect for up to 6 hours.
Recommended uses	Effect painting in dry interior premises. Wall surfaces, also furniture, floors and objects with a protective lacquer. Can be used for marking routes in addition to approved exit path route signs.



### TECHNICAL DATA



Colour Range	Translucent, slightly yellowish. In the dark glows greenish.
Gloss grade	Matt
Coverage	8 - 12 m <sup>2</sup> /l, depending on application method.
Can sizes	1/3 l and 1 l
Thinner	Water
Application method	Short-napped roller, brush, stencil stippler or spray (e.g. conventional spraying, nozzle size 1.4-1.8 mm, thinning 0-5%).
Drying time at 23°C and 50% relative air humidity	Recoatable after approx. 6 h.
Heat resistance	+85°C, ISO 4211-3.
Wet scrub resistance	SFS-EN 13300 class I, ISO 11998.
Solids volume	approx. 19 %
Density	approx. 1.1 kg/l, ISO 2811
Storage	Protect from frost.
Product code	0053210

### APPLICATION DETAILS

Application conditions	The surface to be painted must be dry, the temperature of the air at least +10°C, and the relative humidity of the air between 30 - 70 %.
Preparation	Unpainted surface: Remove dirt and dust from new surfaces. Fill the surfaces with a Presto filler, if needed, and sand the dried surface. Remove sanding dust. Previously painted surface: Wash down previously painted surfaces with Maalipesu cleaning detergent following instructions on the label. Allow to dry. Remove any loose paint. Sand



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Priming	hard, glossy and painted surfaces matt. Remove sanding dust. Fill cracks and holes with a Presto Filler and sand the dried surface. Remove sanding dust. Paint with a suitable white or light colored Tikkurila priming or finishing paint. Taika Glow works on top of most common paint types.
Finishing	Stir Taika Glow well before use. Apply the lacquer liberally with a short-napped roller meant for smooth surfaces, brush or stencil stippler. Aim to as smooth surface as possible and try to apply the lacquer evenly throughout the whole surface. Use masking tape and remove the tape immediately after painting. A stronger glow effect can be achieved with a two-coat (or several) treatment. Taika Glow surface can be protected with e.g. Parketti-Ässä Floor Lacquer or Kiva Furniture Lacquer. Note! Verify the success of the treatment in the dark. Apply a sufficient amount of the product so that the application marks will not remain visible.
Cleaning of tools	Remove excess lacquer from tools and wash them immediately with soap and water. Tikkurila Tool Cleaner is recommended for removal of slightly hardened material.
Maintenance instructions	The product achieves its final durability after one month from finishing treatment. Avoid cleaning treatment during this time. If needed, the surface can be cleaned with a neutral (pH 6-8) dish washing solution using e.g. a soft cleaning cloth. Rinse and dry the surface immediately after that.
Maintenance treatment	According to the instructions from "Previously painted surface". Effect surface can be covered by painting it twice with a water-borne paint.
EU VOC 2004/42/EC-limit value	(cat A/I) 200g/l(2010) Taika Glow contains VOC max. 200 g/l.

### HEALTH AND SAFETY LABELLING

according to Regulation (EC) No. 1272/2008

Contains 1,2-benzisothiazol-3(2H)-one. 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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