

TIKKURILA

TUNTO KARHEA

TEXTURED FINISH/ COARSE

DESCRIPTION	Water-borne acrylic coating.
RECOMMENDED USES	Walls in dry interior spaces.
PRODUCT FEATURES	New or previously painted concrete, plaster, brick, wood fiberboard, plasterboard and chipboard surfaces. Tunto Karhea can also be applied on ceilings.

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.

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TECHNICAL DATA

Base paints	RPA BASE, RPC BASE
Colour Shades	**Color cards:** Tunto Textured Finishes, Symphony Color System, Deco Grey colour card, Feel the Color 2020, Color Now 2022 Can be tinted in Tikkurila colors. The final color usually appears slightly darker than the color standard because of the roughness of the product. Product must be premixed before tinting.
Gloss	Full matt.
Coverage	0.5–0.7 m²/l. Coverage is affected by the roughness and porosity of the surface and the application method.
Can sizes	RPA BASE: 2.7 l, 9 l RPC BASE: 2.7 l, 9 l
Application method	Apply with a steel trowel or spray with a plaster pump or funnel sprayer, min. nozzle size 5 mm. Finish with a Tikkurila plastic float. Note! Before spraying, remove the small piece of metal which may have dropped into the paint can from the lid during tinting.
Drying time	24 hours under normal conditions.
Density (kg/l)	Approx. 1.8–1.9 kg/l, ISO 2811.
Adhesive strength (EN 1542)	≥ 0,3 N/mm²
Heat resistance	80 °C, ISO 4211-3
Volume solids (%)	65
VOC	(cat A/l) 200g/l(2010). Tunto Karhea contains max 200g/l VOC.
Storage	Protect from frost.

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APPLICATION INSTRUCTIONS

Application conditions
The surface to be treated must be dry, the temperature of the air, surface and coating at least +10 °C and the relative humidity of air below 80%.

Surface preparation
Unpainted surfaces: Clean the unpainted surfaces of any dirt and dust. Level the surfaces with a suitable Presto light filler. Prime with Varma primer or Luja Universal paint. Apply 1–2 coats of Harmony or Nova 7 tinted to the color of the final product. Previously painted surfaces: Wash previously painted surfaces with Maalipesu detergent and rinse carefully with water. If necessary, smooth the surfaces with a suitable Presto filler. If the color difference between the substrate and the finish is significant, apply one coat of Harmony or Nova 7 tinted to the color of the final product.

Top coating
Stir TUNTO Coarse well before use. Use a steel trowel to apply a layer as thick as the grain size of the coating. Rub the surface immediately (max. 15 min) pressing lightly with Tikkurila plastic float. If the float doesn't move lightly there is too much coating on the surface. Remove the excess from the surface with the steel trowel dragging along the coating. For homogenous surface reserve enough coating mixed in a single container to avoid possible colour difference.
Note! Wet fillers like Presto Light Filler are suitable to be used under Tunto Coarse. If dry fillers are used, they have to be cement reinforced.

Coating
Stir Tunto Karhea well before use. If necessary, thin with water up to 1%. Use a steel trowel to spread the coating. The thickness of the coat should match the particle size of the coating. Smooth down the surface immediately (after max. 15 minutes) with a Tikkurila plastic float by applying light pressure. If the float does not move lightly, there is too much coating. Remove the excess coating with a steel trowel by running it along the surface. For achieving a uniform surface and avoiding color differences, reserve a sufficient batch of coating mixed in a single container. Note! Tunto Karhea can be applied over wet fillers such as the Presto light filler. When using a dry filler, the filler must be cement-reinforced.

Cleaning of tools
Clean tools with water. Remove excess paint/ lacquer from tools back to the can in order to avoid clogging the drain. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint.

Maintenance instructions
The surfaces must be dry-cleaned by using a vacuum cleaner.

After the surface treatment, the surfaces must be handled with care, as the product reaches its final hardness and durability in about one month under normal conditions.

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

Health and Safety
Wear protective gloves. Contains 1,2-benzisothiazol-3(2H)-one (BIT) and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (C(M)IT/MIT (3:1)). May produce an allergic reaction. This product contains a biocidal product for the preservation of the product during storage. Contains: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (C(M)IT/MIT (3:1)).

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EN 15824:2009

CE

Tikkurila Oyj
Kuninkaalantie 1
FI-01300 Vantaa

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TIK-0852-5001

EN 15824:2009

Internal plaster based on organic binder.

Reaction to fire	B-s1,d0
Adhesion strength by pull off test	≥ 0,3 N/mm²
Release of dangerous substances	NPD

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