

PANEELIKATTOMAALI

Paint for panel ceilings

PANEELIKATTOMAALI is a white, water-borne acrylate dispersion paint for ceilings. The paint is very opaque and it prevents bleeding of knots and other dark spots.

Finish: matt.

Painting of ceiling panels in dry and humid spaces indoors. For priming and top coating of untreated and previously varnished or painted wooden surfaces.



TECHNICAL DATA

Certificates, approvals and classification	M1 classification
Fields of application	Ceilings
Recommended substrate	Planed wood, Wood
Solids	Approx. 40 % by volume
Volatile organic compound (VOC)	EU VOC limit value (kat A/a): 30 g/l. The product's VOC: max. 30 g/l.
Practical spreading rate	6 - 8 m ² /l.
Colours	White.
Tinting system	Teknomix
Gloss (60°)	Matt
Thinner	Water.
Density	Approx. 1,3 g/ml
Storage	Must not freeze.
Packaging	White: 2.7 l, 9 l.

DIRECTION FOR USE

Surface preparation	<p>Clean new surfaces from dust and dirt.</p> <p>Wash dirty previously varnished or painted surfaces with RENSA SUPER paint cleaner.</p> <p>Remove loose and poorly adherent varnish or paint coats. If the wooden surface has previously been oiled or waxed, the suitability of PANEELIKATTOMAALI to the surface must be ensured with a test painting.</p>
Priming	Priming with unthinned PANEELIKATTOMAALI.
Application method	<p>Brush</p> <p>Also roller or airless spray may be used for application, but the surface must be finished with a brush especially when priming unpainted wood.</p> <p>Recommended nozzle size for airless spray is 0.015 - 0.019".</p>

Application	Stir thoroughly before use.
Application conditions	<p>The surface to be treated has to be dry. During the application and drying period the temperature of the ambient air, the surface and the product shall be above +10°C and the relative air humidity below 80%.</p> <p>Good ventilation during the application and drying period quickens the drying process.</p>
Drying time	+23°C / 50% RH
-dust free	1 h
-overcoatable	3 h
	The drying process will be slower in cold and/or damp.
Washability and wear resistance	<p>Wear resistance of the painted surface is good</p> <p>Wet scrub resistance, class 1 according to EN 13300 (ISO 11998).</p>
Cleaning	Warm water and RENSA BRUSH brush cleaner. Wash the equipment immediately after use.

HEALTH AND SAFETY

Safety and precaution measures	See safety data sheet.
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ADDITIONAL INFORMATION

Maintenance instructions	<p>The final forming of film takes 3 - 4 weeks under normal circumstances and after that the ultimate durability and hardness is reached. Before this the surface must be treated with care.</p> <p>The surface can be cleaned by wiping with a neutral (pH 6 - 8) detergent. For very dirty surfaces can also alkaline (pH 8 - 10) detergents be used.</p> <p>Detergent and dirt are removed by wiping and/or rinsing the surface with clean water. Use a cleaning cloth, soft sponge or similar for cleaning. Avoid coarse brushing or heavy abrasion. Follow the dilution and other instructions of the detergent producer when using detergents.</p>
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