

AITAMAALI

Fence paint

Dirt-repellent semi-matt special acrylate paint for outdoor use. Applies excellently and the painted surface is easy to keep clean.

Especially for painting of wooden fences, handrails and pillars and for facial boards of houses and outbuildings. Also suitable for overcoating of weather boards.

Easy to use: does not require separate priming paint.

For new and previously with acrylate paints painted wooden surfaces. May also be used for maintenance painting on most old oil and alkyd paints, if the surfaces are in good condition.



TECHNICAL DATA

Fields of application	Fences
Solids	Approx. 40 % by volume
Volatile organic compound (VOC)	EU VOC limit value (kat A/d): 130 g/l. The product's VOC: max. 130 g/l.
Practical spreading rate	Planed timber: 7 - 9 m ² /l. Sawn timber: 5 - 8 m ² /l.
Colours	According to the Colour Cards for exterior paints.
Tinting system	Teknomix
Gloss (60°)	Semi-matt
Thinner	Water.
Density	Approx. 1,3 g/ml
Storage	Must not freeze.
Packaging	Base paints 1 and 3: 2.7 l, 9 l.

DIRECTION FOR USE

Surface preparation	<p>NEW WOODEN SURFACES:</p> <p>Treat the surface as soon as possible. At least the impregnation and priming would be best done in the summer of construction.</p> <p>Remove from the surface all loose matter, dirt, dust and mildew. If needed, use RENSA FACADE facade cleaner.</p> <p>PREVIOUSLY PAINTED OR OLD WOODEN SURFACES:</p> <p>Change deteriorated wooden parts with new ones. Remove loose matter, dirt and dust. Remove the deteriorated paint coats entirely. Note, that the adhesion of an old thick paint layer to the substrate may have been weakened, therefore the paint should be removed although the paint film looks intact. The old paint layer is removed primarily by scraping or wire brushing and possibly by heating the surface with infra-red heater designed for that purpose. Secondly paint remover or blasting can be used.</p> <p>The surface of old oil paint coats may be in poor condition: heavily chalked, dusty and brittle. These types of surfaces must be carefully cleaned so, that the new paint adheres properly to the substrate. Some traditional paint types, such as red ochre paint and paraffin oil paint, produce such a brittle and dusty surface, that they can't be maintenance painted with this product. If there is doubt about the adhesion, it must be ensured by test painting.</p> <p>Wash surfaces with RENSA FACADE facade cleaner and rinse thoroughly.</p>
Priming	<p>Coat untreated wooden surface with clear wood preservative from the WOODDEX series. Allow to dry for one day.</p> <p>Prime wooden surfaces with AITAMAALI or with NORDICA PRIMER. Allow to dry for one day.</p> <p>Wire-brush the rusty metal parts. Wash the metal parts with TEKNOSOLV 1621 solvent naphtha and prime with FERREX AQUA anticorrosive Paint.</p>
Application method	<p>Brush, Paint brush, Spray</p> <p>If the product is applied by airless spray, the surface is to be finished by a brush. Recommended airless spray nozzle is 0.015–0.021".</p>
Application	<p>Reserve a sufficient amount of paint in the same vessel for each uniform surface. Colour differences will thus be avoided.</p> <p>Stir thoroughly before use.</p> <p>Apply once or twice. The best weather resistance is achieved by applying 2 layers.</p>

Application conditions	<p>The surface to be treated has to be dry. The moisture content of the wood is to be below 20%. During the application and drying period the temperature of the ambient air, the surface and the product shall be above +5°C and the relative air humidity below 80%.</p> <p>Avoid application in direct sunlight.</p> <p>Paint contains components which slow down the bleeding of extractives from the wood, but in the painted surface there could appear discolouration from knots which is typical to wood.</p>
Drying time	+23°C / 50% RH
-touch dry	1 h
-overcoatable	2 - 4 h
	The drying process will be slower in cold and/or damp.
Resistance	Weather resistance: Very good.
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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