TIKKURILA

OTEX AKVA

WATER-BORNE ADHESION PRIMER

DESCRIPTION

Quick-drying water-borne adhesion primer.

RECOMMENDED USES

For interior surfaces that require special adhesion. Also for exterior window frames painted with polyurethane or acid-curing paints.

PRODUCT FEATURES

Suitable as a primer and intermediate coat for both new and previously painted surfaces. Otex Akva adheres well to surfaces that require special adhesion, such as glass, tile, fiberglass, melamine, PVC plastic, aluminum, zinc-coated sheet metal, and surfaces coated with alkyd and acid-curing paint. Also suitable for wood, wood fiber board, chipboard and metal surfaces in dry interior premises. Not suitable for maintenance painting of surfaces painted with nitrocellulose lacquer.

EMISSION CLASS FOR BUILDING MATERIAL M1

0575

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	A BASE
Colour Shades	**Color cards:** Symphony color system, Feel the color.
Gloss	Matt.
Coverage	6-8 m²/l
Can sizes	0.9 l, 2.7 l, 9 l
Application method	Brush, roller or spray Airless spraying - nozzle 0.013" - 0.015" - thinning 0-5 % by volume
Drying time (23°C and 50% relative air humidity)	Touch dry after approx. 1 hour. Recoatable with Otex Akva after approx. 2 hours. Recoatable with topcoat after approx. 5 hours.
Density (kg/l)	approx. 1.3 kg/l, ISO 2811
Volume solids (%)	35
Storage	Protect from frost.

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APPLICATION INSTRUCTIONS

Application conditions

The surface to be painted must be dry, the ambient temperature at least +8 °C and the relative humidity of air below 80%. A low temperature (approx. +15°C) and higher humidity (50–70 % RH) will lengthen the time paint can be kept open and make application easier.

Surface preparation

Clean the surface by removing any dirt and dust. Wash surfaces requiring special adhesion with Maalipesu cleaning agent and rinse carefully with water. Sand the surface matte. Remove the sanding dust.

Previously painted surfaces:

Wash the surface with Maalipesu cleaning agent and rinse carefully with water. Sand the surface matte. Remove the sanding dust.

Painting

Stir Otex Akva carefully before use and thin with water, if necessary. Apply with brush, roller, paint pad or spray. On large surfaces, it is recommended to first apply the paint with a furniture paint roller, for example, and then level the coat with a brush. We recommend the use of synthetic brushes with multi-branched bristles.

The surface can be finished after 5 hours with Unica Akva or Helmi finishing paint.

Cleaning of tools

Clean tools with water. Remove excess paint/ lacquer from tools and clean with water. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint. Remove excess paint from tools. Clean tools with water. Tikkurila Pensselipesu (Tool Cleaner) is recommended to be used to remove a bit hardened paint.

Maintenance instructions

About a month after painting at the earliest, if necessary: clean the surface using neutral (pH 6–8) dish-washing liquid solution and a soft brush, sponge or cloth. Soiled surfaces can be cleaned with, for example, a cleaning cloth or a sponge using a neutral (pH 8-10) detergent. 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 a couple of weeks. If the surfaces need cleaning soon after surface treatment, clean them lightly using a soft brush or a damp cloth.

Environmental 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 LABELLING according to Regulation (EC) No. 1272/2008

Contains 1,2-benzisothiazol-3(2H)-one (BIT). May produce an allergic reaction. Wear protective gloves.

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