



# **INTACT PRIMER**

## WATER-BORNE UNIVERSAL AND ADHESION PRIMER FOR INTERIOR USE



**DESCRIPTION** Quick drying water-borne universal and adhesion primer for interior use.

**RECOMMENDED USES** Especially smooth and hard substrates indoors.

PRODUCT FEATURES Suitable as a primer and intermediate coat for both new and pro-

Suitable as a primer and intermediate coat for both new and previously painted surfaces. Intact Primer adheres well to surfaces that require special adhesion, such as melamine, fiberglass, industrially paint coated surfaces (not PVDF), hard PVC plastic, tile, aluminum, zinc-coated sheet metal, and surfaces coated with alkyd and acid-curing paint. Also suitable for wood and metal surfaces in dry interior premises.









## INTACT PRIMER

**TECHNICAL DATA** 

Base paints A BASE

Colour Shades Color cards:

Symphony Color System, Pro Grey

Light shades can be tinted in Tikkurila colors.

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** Touch dry after approx. 1 hour.

Recoatable with Intact Primer after approx. 2 hours. Recoatable with topcoat after approx. 5 hours.

Volume solids (%) 35

VOC (cat A/i) 140g/l(2010)

Intact Primer contains VOC max. 140g/l.

Storage Protect from frost.

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.



## INTACT PRIMER

#### 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 previously painted and surfaces requiring special adhesion with Maalipesu cleaning agent and rinse carefully with water. Sand the surface matte. Remove the sanding dust.

### **Painting**

Stir Intact Primer carefully before use and thin with water, if necessary. Apply with brush, roller or spray. On large surfaces, it is recommended to first apply the paint with a roller or spray 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 Intact 8 or Intact 40 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.

#### Environmental protection and waste disposal

Avoid spillage into drains, water systems and soil. 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**

The product is not classified as dangerous. The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. Wear protective gloves. Safety data sheet available on request. Contains adipohydrazide, 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: C(M)IT/MIT (3:1) and BIT.

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.

