

Vivido Fenster- Tür Weißlack M

4133

Universal, matt **primer and top coat** with priming properties for DIY and professional use

PRODUCT DESCRIPTION

General

Easy-to-apply, water-based matt primer and top coat for interior and exterior use with very good all-round properties. Universally applicable on various substrates. The low-odour and environmentally friendly product is block-resistant and non-yellowing. Excellent weather resistance and permanent elasticity. Very good isolating effect against wood extractives. Good rust protection.

Special properties and standards



- **ÖNORM EN 71-3**
Safety of toys; migration of certain elements (free of heavy metals)



- **DIN 53160-1 and DIN 53160-2**
Perspiration and saliva-proof properties



- **French ordinance DEVL1104875A**
Marking of construction coating products for their emission of volatile pollutants: A+

Application area

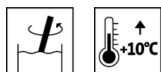


For the efficient coating of dimensionally stable wooden components, metal and rigid PVC in interior and exterior areas, e.g. windows, doors and frames.

For non-dimensionally stable timber components in the outdoor area we recommend for example Pullex Color (4403) or Pullex Aqua-Color (5325).

PROCESSING

Processing instructions



- Please stir the product before use.
- The temperature of the product and object, and the room temperature must be at least +10 C.
- The optimal conditions for use are between 15 - 25 °C with a relative atmospheric humidity between 40 - 80 %.
- Resin flow cannot be avoided by the coating.
- Use sealing profiles and masking tapes suitable for water-based paints.
- For application by brushing, an acrylic brush is recommended. Rolling is done using a short hair roller.
- Carefully cover and mask areas which are not to be coated.

- The color shade, compatibility and adhesion to the substrate must be checked by creating sample panels.
- Any change in the processing sequence, environmental conditions, non-observance of instructions or the use of products not listed may have an unfavourable effect on the result. Deviations lead to film and adhesion problems as well as to impairments with regard to weathering and color stability.

Application technique



	Brushing	Rolling
Applied quantity per application (ml/m²)	100 - 125	

The product is ready to use.

The shape and surface condition of the workpiece as well as the type of application influence the actual consumption. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



Re-coatable at room temperature	approx. 6 hour(s)
Final hardness	approx. 7 day(s)

The figures given above are reference values. The drying time depends on the type of substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

Lower temperatures and/or high level of atmospheric humidity can increase the drying time.

Avoid direct sunlight!

Cleaning the working equipment



With water immediately after use.

To remove dried product residues we recommend using Abbeizer Express (8313).

Please observe our **ARL 070 - Working guideline for cleaning paint brushes and paint rollers.**

SUBSTRATE

Type of substrate

Wood, wooden materials, metal as well as hard PVC

Substrate property

The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, resin etc. and free from wood dust, as well as tested for suitability for coating.

Please observe the additional documents:

- ÖNORM B 2230-1
- ÖNORM B 3430-1
- DIN 18363
- Current BFS information sheets

Wood moisture

Hardwoods: 12 ± 2 %

Softwoods: 15 ± 2 %

Substrate preparation

Wood and wood-based materials:

Break sharp edges and remove any wood extractives such as resins and resin galls.

Grit size 120 - 150

Iron and steel:

Remove rust down to bare metal. Thoroughly remove greasy or oily impurities using Entfetter (7233).

Zinc, aluminium and other non-ferrous metals:

Sand until matt with abrasive fleece and Entfetter (7233).

Hard PVC and coatable plastics:

Sand until matt with abrasive fleece and Entfetter (7233).

Due to the large number of plastic materials, an adhesion test is recommended.

Old coatings:

Sand intact old coatings with grit size 120 and clean. Remove old coatings that cannot be recoated. The compatibility of the coating must be checked on intact old coatings.

COATING SYSTEM

Impregnation

Wood and wood-based materials:

If necessary, impregnate outdoors once with Pullex Imprägnier-Grund (4436) (applies to timbers of durability class 3-5 according to EN 350) to protect against blue stain, fungal decay and insect infestation.

Use wood preservatives safely. Always read the label and observe the respective technical data sheets of the products before use.

Please follow our **ARL 056 - Working guideline for the use of wood preservatives.**

Primer coat

1 x Vivido Fenster- Tür Weißlack M (4133)

Special cases:

For powder coatings we generally recommend priming with Vivido 2K-Epoxy-Primer Uni (5604). Make a sample and check adhesion. Please observe BFS data sheet no. 24.

Sand anodised aluminium and stainless steel very well until matt and prime within 60 minutes with Vivido 2K-Epoxy-Primer Uni (5604).

Intermediate sanding



If necessary, grind the primed surface with grit size 240. Remove sanding dust.

Intermediate/finishing coat

1 – 2 x Vivido Fenster- Tür Weißlack M (4133)

MAINTENANCE

Care

The durability depends on several factors: these include particularly the type of weathering, constructive protection, mechanical stress and the choice of colour applied. To obtain long durability, regular inspection, maintenance and, if necessary, repair measures are necessary.

If required, remove dust and dirt from the still intact areas and paint 1 – 2 x using Vivido Fenster- Tür Weißlack M (4133).

Maintenance

When renovating the outer surface of dimensionally stable wooden construction elements (windows and front doors), the coating on the inside must be checked and, if necessary, coated with the same system.

Please follow our **ARL 304 - Working guideline for coating dimensionally stable and limited dimensionally stable construction elements - Maintenance and repair.**

ORDERING INFORMATION

Size of trading unit	750 ml, 1l, 2.5 l
Colour shades / Glosslevels	<p>Standard colour(s): Weiß (4133050000)</p> <p>In order to ensure uniformity of the colour shade, use only material with the same batch number on a given surface.</p> <p>It is recommended to prepare a trial colour sample on the original substrate using the coating system selected in order to assess the final colour shade.</p>
Supplementary products	<p>Pullex Imprägnier-Grund (4436) Pullex Color (4403) Pullex Aqua-Color (5325) Vivido 2K-Epoxy-Primer Uni (5604) Abbeizer Express (8313) Entfetter (7233)</p> <p>Please refer to the corresponding technical data sheets of the products.</p>

FURTHER DETAILS

Durability / storage	<p>Min. 3 year(s) in the original sealed containers.</p> <p>Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).</p> <p>Close opened containers well and use up the content as soon as possible.</p>
Technical specifications	<p>VOC content of the ready-to-use mixture: Limit value according to Directive 2004/42/EC for Vivido Fenster- Tür Weißlack M (Cat A/i): 140 g/l. Vivido Fenster- Tür Weißlack M contains a maximum of 60 g/l VOC.</p>
Giscode	BSW20
Declaration of ingredients according to VdL-RL 01	<p>acrylic dispersions / inorganic white pigments / mineral agents / anti-corrosion pigments / water / glycol ether / rheology additives / interface additives / wetting agent / neutralising agents / in-can preservation agents</p> <p>Contains 1,2-benzisothiazol-3(2H)-one, adipohydrazide, and a reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May cause allergic reactions.</p> <p>Information for allergy sufferers available at Tel. +43 5242 6922-713.</p>
Safety information	<p>The usual protective measures must also be observed when processing low-pollutant products.</p> <p>During sanding use P2 / P3 dust filter.</p> <p>If medical advice is needed, have the packaging or label ready.</p> <p>If the product comes into contact with your eyes, rinse immediately with water.</p> <p>It should be kept out of reach of children.</p> <p>Ensure good ventilation during application and drying.</p> <p>During work, do not eat, drink or smoke.</p> <p>Do not allow to enter drains, water courses or soil. Only dispose of empty containers for recycling, liquid material residues can be disposed of as water-based paint waste, dried material residues as hardened paint or as household waste.</p> <p>Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at www.adler-lacke.com.</p>

