Pache SARL - 64 Route de Gravin, 74300 Magland
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Technical data sheet

Paint runs through our veins.

Vivido Holzlack 4208

Water-based **clear coating for parquet, wooden floors, furniture and interior wood** for DIY use

PRODUCT DESCRIPTION

General

Water-based, colourless coating for parquet, wooden floors and interior wood. The product is characterised by very good chemical and mechanical resistance, very good cream and grease resistance (CFB) as well as very good filling power.

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
- **Coatings of children's toys**
  The product complies with the requirements for „Objects, which children may place in their mouths" (BGBl-Federal Gazette 355: Regulation for plasticizers, 18/09/06)
- **ÖNORM C 2354**
  Stress category A and B by respecting the structures indicated in the technical data sheets.
- **French ordinance DEVL1104875A**
  Marking of construction coating products for their emission of volatile pollutants: A+

Application area

For moderately to heavily stressed wooden floors and parquet flooring, especially in private residential areas.

For the coating of furniture and interior finishing exposed to normal levels of stress.

For coating interior doors.

For coating interior wall and ceiling elements.

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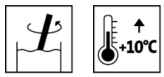
Our instructions are based on the current state of knowledge and are intended to advise the buyer/user to the best of our knowledge, but must be individually adapted to the areas of application and processing conditions. The buyer/user is responsible for deciding on the suitability and use of the supplied product, which is why we recommend that a sample be produced to check the suitability of the product. In all other respects, our General Terms and Conditions of Sale apply. All previous data sheets lose their validity with this edition. We reserve the right to make changes to container sizes, color shades and available gloss levels.

PROCESSING

Processing instructions



- Please stir product well before and during 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 %.
- For application by brushing, an acrylic brush is recommended. Rolling is done using a short hair roller.
- Ensure that the coating is evenly distributed.
- For tongue and groove boards, we generally recommend painting before installation; if this is not possible, apply only a small amount of paint in the tongue and groove area to avoid adhesion.
- When coating interior doors, it must be ensured that only sealing profiles compatible with acrylic coatings and paints are used.
- 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.

Application technique

	Brushing	Rolling
Applying device	Soft acrylic brush	Short hair roller
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)

Sandable and recoatable	approx. 4 hours
Walkable	approx. 8 hours
Final hardness	approx. 7 days

Attention: Do not put on carpets before 8 days at the earliest.

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.

To ensure perfect drying, good room ventilation must be provided.

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 Clean Abbeizer-Express (8313).

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SUBSTRATE

Type of substrate	Hard and softwood (solid wood)
Substrate property	The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, etc. and free from 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	**Wooden floors NEW:** Wood sanding Grit size 120 - 150 **Furniture and interior finishing NEW:** **Hardwoods:** Lightly sand with 150 - 180 grit and clean **Softwoods:** Lightly sand with 100 - 150 grit and clean **Old coats of paint on wooden floors:** Sand down to the bare wood. **Old coats of paint on furniture and interior finishing:** Sand using sandpaper with grit size 240 and then clean. Remove old coatings that cannot be recoated.

COATING SYSTEM

Primer coat	**Wooden floors:** **Hardwoods and Larch:** 1 x Vivido Floor-Start (4205) Intermediate drying: approx. 2 hour(s) Do not sand Vivido Floor-Start (4205). **Softwoods:** 1 x Vivido Holzlack (4208) **Furniture and interior finishing NEW:** 1 x Vivido Holzlack (4208) **Old coats of paint on furniture and interior finishing:** No primer coating is required for intact old coatings, but the compatibility of the coating must be checked.
Intermediate coat	**Wooden floors:** 1 x Vivido Holzlack (4208) **Furniture and interior finishing:** 1 x Vivido Holzlack (4208) (optional) Intermediate drying: approx. 4 hour(s)

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Intermediate sanding	**Wooden floors:** Before the finishing coat, give the surface a light sand with sandpaper with grit size 240. **Furniture and interior finishing:** Grit size 240 – 320 A longer intermediate drying time (ideal is overnight drying) improves grindability. Sanding straight through must be avoided, as this may lead to differences in the grain accentuation, which are further increased by yellowing with aging. Remove sanding dust.
Finishing coat	1 x Vivido Holzlack (4208)

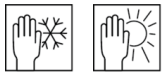
CLEANING AND MAINTENANCE

Cleaning and Maintenance	**Wooden floors:** Cleaning with water or mild household cleaners for the first time after 14 days. For cleaning purposes Clean-Parkettreiniger (7207) can be added to wiping water. Refresh the sealing depending on the stress and if necessary with Clean Parkett-Care (7204). Attention: for matt gloss level, use Clean-Möbelpflege Plus (7222). **Furniture:** Cleaning with Clean-Möbelreiniger (7202) and care with Clean-Möbelpflege Plus (7222).

ORDERING INFORMATION

Size of trading unit	125 ml, 375 ml, 750 ml, 2.5 l
Colour shades / Glosslevels	Vivido Holzlack Farblos, Matt (4208075527) Vivido Holzlack Farblos, Halbmatt (4208075528) Vivido Holzlack Farblos, Glänzend (4208050252)
Supplementary products	Clean Abbeizer-Express (8313) Clean-Möbelpflege Plus (7222) Clean-Möbelreiniger (7202) Clean Parkett-Care (7204) Clean-Parkettreiniger (7207) Vivido Floor-Start (4205) Please refer to the corresponding technical data sheets of the products.

FURTHER DETAILS

Durability / storage 	Min. 3 year(s) in the original sealed containers. Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C). Close opened containers well and use up the content as soon as possible.
Technical specifications	VOC content of the ready-to-use mixture: Limit value according to Directive 2004/42/EC for Vivido Holzlack (Cat A/e): 130 g/l. Vivido Holzlack contains a maximum of 80 g/l VOC.
Giscode	BSW30 oder W3+

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Declaration of ingredients according to VdL-RL 01	acrylic dispersions / water / glycol ether / rheology additives / interface additives / wetting agent / in-can preservation agents Contains 1,2-benzisothiazol-3(2H)-one, reaction mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), benzotriazole derivatives (mixture) May cause allergic reactions. **Information for allergy sufferers available at Tel. +43 5242 6922-713.**
Safety information	The usual protective measures must also be observed when processing low-pollutant products. During sanding use P2 / P3 dust filter. If medical advice is needed, have the packaging or label ready. If the product comes into contact with your eyes, rinse immediately with water. It should be kept out of reach of children. Ensure good ventilation during application and drying. During work, do not eat, drink or smoke. 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. 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.**

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