

Woodfill-Reparaturspachtel

7519

Universal 2-component wood filler for professional and industrial use

PRODUCT DESCRIPTION

General

Universally applicable two-component polyester wood filler for levelling defects in wood. Specially developed for both large and small wood repairs of 3 – 30 mm in a single application. The filler is characterised by minimal drying shrinkage, high elasticity, very good workability and excellent sandability.

Application area



For dimensionally stable timber components for exterior and interior use, such as e.g. wooden windows and front doors.

Suitable for repair and touch-up work on partial areas. For full-surface filling, we recommend the use of suitable surface fillers such as Feinspachtel (7525) or Kunstharzspachtel (7523).

PROCESSING

Processing instructions



- The temperature of the product and object, and the room temperature must be at least +10 C.
- Heat accelerates and cold delays the curing reaction.
- Like all polyester fillers, hardens faster in high layer thicknesses than in low ones. Rapid curing from approx. 3 mm.
- Woodfill-Reparaturspachtel is dispensed using the special Woodfill dispensing device.
- Both components are mixed together until a homogeneous colour tone is achieved.
- Apply Woodfill to the repair area using a putty knife and smooth it.
- Remove excess material immediately.
- 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 colour shade stability.

Blending ratio

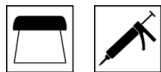
The exact mixture is prepared using Spachtel Dosiergerät (7521)

Pot life



20 minute(s)

A further extension of the pot life is not possible.

Application technique**Method of application****with a filler knife**

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)

**Grindable**

approx. 1 - 3 hour(s)

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

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.

Cleaning the working equipment**8017**

With Nitro-Verdünner 8017 (8017) immediately after use. Hardened filler can no longer be removed with solvents, but only mechanically or by high temperatures (> 200 °C).

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, resin etc. and free from wood dust, as well as tested for suitability for coating.

A prerequisite for ensuring long durability of the coating is to observe the basic principles of constructional wood preservation.

Please observe the additional documents:

- ÖNORM B 2230-1
- ÖNORM B 3430-1
- DIN 18363
- BFS data sheet no. 18.

COATING SYSTEM**General**

The following coating systems are exemplary.

Product application

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Intermediate sanding

Sand filled areas using a grit size appropriate for your substrate.

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.

Intermediate sanding must be carried out immediately before the subsequent coating is applied in order to ensure good intermediate adhesion!

Impregnation

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.

Do not paint larger areas of filler.

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 Alkyd-Primer (4501)
Intermediate sanding 	Grit size 220 – 280 Remove sanding dust.
Intermediate coat	Vivido Samtalkyd (4514) or Vivido Brilliantalkyd (4503) or Vivido Varicolor (4117)
Topcoat	Vivido Samtalkyd (4514) or Vivido Brilliantalkyd (4503) or Vivido Varicolor (4117)
ORDERING INFORMATION	
Size of trading unit	1350 g, including Härter 96857
Colour shades	Standard colour(s): Beige - inkl.Härter (7519080971) Weiß - inkl.Härter (7519080972)
Supplementary products	Vivido Varicolor (4117) Vivido Alkyd-Primer (4501) Vivido Brilliantalkyd (4503) Nitro-Verdünner 8017 (8017) Pullex Imprägnier-Grund (4436) Vivido Samtalkyd (4514) Spachtel Dosiergerät (7521) Feinspachtel (7525) Kunstharzspachtel (7523) Please refer to the corresponding technical data sheets of the products.
FURTHER DETAILS	
Durability / storage  	Min. 1.5 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.
Safety information 	The product is only suitable for the industrial and professional use. When sanding, use at least a P2 dust filter as personal safety equipment to protect against abrasive and wood dust. In case of hardwood (especially for Beech, Oak) a dust filter P3 is recommended. 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 .