

## Poly-Feinspachtel

7526

Universal **two-component filler** for **furniture and interior finishing**, for use in **industry and trade**

### PRODUCT DESCRIPTION

#### General

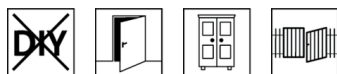
Two-component polyester filler for evening out imperfections, suitable for universal use. Good spreading properties due to an especially creamy consistency. Very good filling capacity and non-sag properties, evens out small scratches and areas of unevenness with an especially fine texture, hardens fast, good sandability, very good adhesion to metal and wood, even at higher temperatures (up to approx. 100 °C). Resistant to water, petrol, mineral oils, diluted alkalis and acids.

#### Special properties and standards



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

#### Application area



Wood defects in furniture and interior finishing as well as for levelling metal surfaces.

### PROCESSING

#### Processing instructions



- 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 %.
- Heat accelerates and cold delays the curing reaction.
- If the product is to be applied in thicker layers, it is advisable to work with as little hardener as possible or in several layers.
- 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.

#### Blending ratio



100 parts by weight of Poly-Feinspachtel (7526)  
1 - 4 parts by weight of hardener paste, red

1 g is equivalent to approx. 4 - 5 cm from the screw-top tube.

Both components are mixed together until a homogeneous colour tone is achieved.

Using a quantity of hardener above 4% will reduce adhesion and may negatively impact surface drying.

Using a quantity of hardener below 1% will delay curing; at low temperatures curing will be incomplete and the surface will stay very sticky.

### Pot life



approx. 2 - 6 minutes

A further extension of the pot life is not possible.

Increased temperatures reduce the pot life.

### Application technique



#### Method of application

with a filler knife

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)



Can be sanded (sanding, drilling, milling)

approx. 30 minutes

Can be painted over

approx. 3 - 5 hour(s)

The figures given above are reference values. Drying depends on the substrate, layer thickness, temperature, air exchange, relative humidity, stacking pressure and stacking conditions.

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

### Cleaning the working equipment



8501



8017

With Waschverdünner (8501) or Nitro-Verdünner (8017) immediately after use.

## SUBSTRATE

### Type of substrate

Wood / Metal (iron, steel, aluminium)

### 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.

### Substrate preparation

#### Metal:

Remove rust down to bare metal. Thoroughly remove greasy or oily impurities using Entfetter (7233). Sand until matt with abrasive fleece and Entfetter (7233).

#### Wood and wood-based materials:

The product should be applied at the shortest possible interval after grinding in order to avoid a reduction of adhesion.

**Hardwoods:** Grit size 150 - 180

**Softwoods:** Grit size 100 - 150

#### Old coatings:

Non-hardened old paint or thermoplastic acrylic paint must be removed.

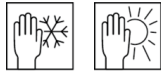
COATING SYSTEM	
<b>General</b>	The following coating systems are exemplary.
<b>Product application</b>	1 x Poly-Feinspachtel (7526)
<b>Intermediate sanding</b>	Sand filled areas using a grit size appropriate for your substrate. Intermediate sanding must be carried out immediately before the subsequent coating is applied in order to ensure good intermediate adhesion!
<b>Subsequent coating</b>	<p>Opaque coating systems:</p> <p>The treated filler surface can be overcoated with the following primers:</p> <p><b>Wood and wood-based materials:</b></p> <p>Aduro Spritzfüller (2410) / Aduro Ecofill (2416) / Aduro Ecofill Smart (2317) / Bluefin Isospeed (3134) / etc.</p> <p>Finishing coat depending on requirements with Pigmopur G50 (2406), Bluefin Pigmocryl NG in various qualities, etc.</p> <p><b>Metal:</b></p> <p>Vivido 2K-Epoxy-Primer Uni (5604)</p> <p>Finishing coat depending on requirements with Vivido 2K-PU-Multilack M (4526), Vivido 2K-PU-Multilack G (4527), etc.</p> <p>Transparent coating systems (in the furniture sector):</p> <p>Poly-Feinspachtel can be painted over using the 2C PUR coating systems Aduro Legnopur (2513), Aduro Vento (2660), Aduro Strong (2528) and Aduro Naturmatt (2525) or using the water-based furniture coating systems Bluefin Resist (2963) and Bluefin Unistar Thix (2966).</p>
ORDERING INFORMATION	
<b>Size of trading unit</b>	1 kg More sizes on request.
<b>Colour shades</b>	<p><b>Standard colour(s):</b></p> <p>Weiß - inkl. Härter (7526080972)</p> <p>Schwarz - inkl. Härter (7526080973)</p> <p>Braun - inkl. Härter (7526081070)</p> <p>Dunkelbraun - inkl. Härter (7526081071)</p>
<b>Supplementary products</b>	<p>Waschverdünner 8501 (8501)</p> <p>Nitro-Verdünner 8017 (8017)</p> <p>Entfetter (7233)</p> <p>Aduro Spritzfüller (2410)</p> <p>Aduro Ecofill (2416)</p> <p>Aduro Ecofill Smart (2317)</p> <p>Bluefin Isospeed (3134)</p> <p>Pigmopur G50 (2406)</p> <p>Vivido 2K-Epoxy-Primer Uni (5604)</p> <p>Vivido 2K-PU-Multilack M (4526)</p> <p>Vivido 2K-PU-Multilack G (4527)</p> <p>Aduro Legnopur (2513)</p> <p>Aduro Vento (2660)</p> <p>Aduro Strong (2528)</p> <p>Aduro Naturmatt (2525)</p> <p>Bluefin Resist (2963)</p> <p>Bluefin Unistar Thix (2966)</p> <p>Please refer to the corresponding technical data sheets of the products.</p>

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## FURTHER DETAILS

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### Durability / storage



Min. 1 year(s) in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).

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### Safety information



The product is only suitable for the industrial and professional use.

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](http://www.adler-lacke.com)**.

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