

ADLER Aqua-Spritzfüller Weiß (White)

31010



Description

Water-thinnable filler based on poly-acrylate and polyurethane emulsions. It has good filling power, excellent grindability and good firmness on vertical surfaces.

Areas of application

- Full-bodied primer coating for pigment paint surfaces on furniture and interior furnishings if you need to work with water-thinnable systems.
- Suitable substrates: Cross-veneered particle boards, film-coated particle boards, MDF boards pre-insulated ADLER Aquasoft CFB as well as solid wood.
- It is highly suitable for profiled work-piece shapes and bars on account of its good staying power on vertical surfaces.

Processing

Delivery viscosity	80 ± 5 sec. according to DIN 53211 (4 mm tumbler, 20 °C)
Processing viscosity	Airless spraying with pre-atomizer nozzles / air mix spraying (0.28 - 0.33 mm nozzle, 100 - 120 bar / 1 - 2 bar) approx. 80 sec. – without thinning Compressed air spraying (2 mm nozzle, 3 - 4 bar) 65 - 80 sec. - without thinning up to 5 % water
Quantity to be applied	Approx. 200 gm/m ² per application; total quantity to be applied: max. 750 gm/m ² . It is necessary to apply filler twice with intermediate sanding for full-bodied surfaces to be painted.
Drying time	After the first application of filler, slight smooth sanding is done after about 5 hours of drying at room temperature using grain size 280; after applying the second filler coat, you must allow a drying time of at least 12 hours at room temperature prior to intermediate sanding in order to ensure good stability of the subsequent topcoat.
Minimum working temperature	The temperature of the paint and object, and the room temperature must be at least +15 °C.
Intermediate sanding	Grain size 280 - 320; intermediate sanding must be done immediately prior to applying the topcoat in order to ensure proper intermediate adhesion.
Topcoat	Apply ADLER Pigmocryl CFB in the desired colour shade.

04-09 (supersedes 07-03)

b.w.

ADLER-Werk Lackfabrik, A-6130 Schwaz

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Our instructions for use are based on knowledge available currently and shall guide the purchaser / user to the best of one's knowledge, but, however, must be clarified for the areas of application and processing conditions on a case-to-case basis. The purchaser / user decides about the acceptance and use of the delivered product at his / her own risk, which is why we recommend that a sample piece be prepared to check the acceptability of the product. Our general terms and conditions of sale are otherwise applicable. All previous data sheets are rendered invalid with the issue of this one. Rights reserved for the modification of the container sizes, colour shades and degrees of gloss available.

MDF boards coating

Sanded MDF boards must be pre-insulated with a suitable colourless coat (e.g. ADLER Aquasoft CFB) prior to the application of ADLER Aqua-Spritzfüller Weiß (white spray filler).

A drying time of the colourless insulation overnight ensures good insulating effect or proper stability of the subsequent layer of filler.

Sanding the insulation before applying other coats is not necessary and is also not recommended if the intermediate drying time is not more than three days (risk of through sanding of the insulation!).

Please take note of and follow our "**Working guidelines for water-thinnable wooden paints / lacquers**" as well as our **safety data sheet**.

Other Instructions

Dilution (thinning)	Water
Storage stability	6 Months – Store frost-free

Colour shades

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Container sizes

6 kg, 32 kg, 150 kg and 800 kg