Pache SARL - 64 Route de Gravin, 74300 Magland
04 50 89 57 17 contact@pache-adler.fr
www.pache-adler.fr

Technical data sheet

ADLER
Paint runs through our veins.

Feinspachtel 7525

Universal, water-based **emulsion filler** for **DIY, professional and industrial use**

PRODUCT DESCRIPTION

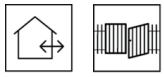
Product numbers

41099

General

Water-based filler for repairing small imperfections such as cracks, holes and porous substrates, etc. The product is characterised by rapid drying, good filling power, very good sandability and high spreading rate. Crack-free up to approx. 1000 µm.

Application area



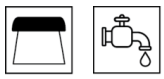
Filling work on primed wood (interior), plaster, concrete and primed iron (interior and exterior)

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 %.
- The product can be applied several times a day wet-in-wet.
- Apply using a hard plastic or stainless steel putty knife
- Do not process it under conditions of intense sunlight, rain, extremely high humidity, strong wind or pending frost.
- Compatibility as well as adhesion to the substrate must be tested by preparing trial areas.
- 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



	Troweling / Filling
Wet film (µm)	1000

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

Grindable	approx. 1 - 2 hour(s)

PACHE Sarl

ADLER-Werk Lackfabrik, A-6130 Schwaz
Fon: +43/5242/6922-190, Fax: +43/5242/6922-309, Mail: technical-support@adler-lacke.com

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.

(at 23 °C and 50 % rel. humidity) 	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 	With water immediately after use.

SUBSTRATE

Type of substrate	Metal / Masonry / 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. When filling wood in exterior applications, flaking may occur as a result of swelling and shrinkage (cf. BFS Data Sheet No. 18). Please observe the additional documents: • ÖNORM B 3430-1 • ÖNORM B 2230-1 • DIN 18363 • Current BFS information sheets
Wood moisture	13 % ± 2 %
Substrate preparation	**Wood, wood-based materials inside** Break sharp edges and remove any wood extractives such as resins and resin galls. Grit size 120 - 150 Clean resin-rich woods and exotic woods with drying retardants with Nitro-Verdünner 8017 (8017). Treat algae, green deposits or mould in outdoor areas with Aviva Fungisan (8308). **Old coatings:** Sand intact old coatings with grit size 120 and clean. Remove old coatings that cannot be recoated. **Iron and steel:** Remove rust down to bare metal. Thoroughly remove greasy or oily impurities using Clean Multi-Entfetter (7233). **Zinc, aluminium and other non-ferrous metals:** Sand until matt with abrasive fleece and Clean Multi-Entfetter (7233). **Plasters in mortar groups P II and P III:** Allow new plaster application to remain untreated for 3 to 4 weeks. Re-plastered patches must be set well and dried up. If necessary, treat with fluosilicate. On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074). **Gypsum and ready made plasters in mortar groups P IV and P V:**

PACHE SARL

Grind off any sintered coat remaining. On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074).

Gypsum plaster boards (GKP):

Sand off filler burrs and remove the dust thoroughly. Wash thoroughly and prime with Aviva Tiefengrund WV (4074) diluted 1:1 with water.

Concrete surfaces:

If there are deposits of dirt, separating agents or chalky layers, the surface should be mechanically cleaned.

On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074).

Recoatable coatings:

Work directly on matt and slightly absorbent coatings.

On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074).

Apply leaching agents, roughen up or sand off glossy or smooth substrates (such as painted and latex substrates, sintered layers).

Glue-bound distempers:

Wash off thoroughly and apply a primer coat using Aviva Tiefengrund WV (4074).

Avoid a glossy drying of Aviva Tiefengrund WV (4074).

COATING SYSTEM

Primer coat	Primed wood (interior), plaster, concrete and primed iron (interior and exterior).
Product application	Feinspachtel (7525)
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!
Subsequent coating	With water-thinnable paints, dispersion paints or synthetic resin paints. In exterior areas, the subsequent coating must be applied immediately after drying.

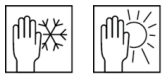
ORDERING INFORMATION

Size of trading unit	400 g, 1300 g
Colour shades / Glosslevels	**Standard colour(s):** Weiß (41099)
Supplementary products	Nitro-Verdünner 8017 (8017) Clean Multi-Entfetter (7233) Aviva Tiefengrund WV (4074) Please refer to the corresponding technical data sheets of the products.

PACHE Sarl

Pache SARL - 64 Route de Gravin, 74300 Magland
04 50 89 57 17 contact@pache-adler.fr
www.pache-adler.fr

FURTHER DETAILS

Durability / storage 	Min. 1 year(s) in the original sealed containers. Store opened containers upright on screw fitting. Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).
Giscode	BSW20
Safety information	During sanding use P2 / P3 dust filter. 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.**

PACHE sarl