GRP panels including joint sealing and mounting accessories

Comprises 2–3 mm thick GRP panels for bonding to stable substrates (steel sheet, tiles, concrete, etc.), including joint sealing. The surface is hygienic, easy to clean, mechanically durable, chemically resistant, and physiologically safe.

With the **E-Press Ad-Maxx 1800** adhesive gun, the **Ad-Maxx 2.0** adhesive can be applied quickly and efficiently. The parallel and even application ensures that the adhesive cures completely, resulting in an almost full-surface bond that provides maximum safety.

After curing of the GRP surface adhesive (min. 24 hours), the joints are sealed with the 2-component joint compound **KL 25 Hard Joint**. The sealed surfaces are moisture-resistant, easy to clean, and suitable for food processing areas.

GRP Panels

Surfaces



Glass-fiber reinforced plastic

- Smooth with gelcoat sealing
- Textured with film sealing

Color



white (similar to RAL 9016)

Other colors available on request

Application temperature

Substrate temperature: ≥ 15°C Room temperature: 15°C – 35°C

Temperature resistance:

-20°C to +60°C (Avoid temperature fluctuations greater than 10°C)

Dimensions

Thickness: 2 mm or 3 mm

Width: 1,075 mm

Length: 2,500 mm or 3,000 mm (Other dimensions on request)

Reverse side: corona-treated



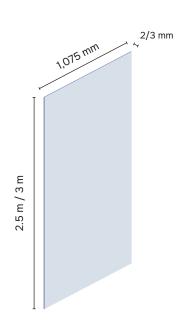
FIRE BEHAVIOR

Normally flammable E

(EN 13501-1) / B2 (DIN 4102)

Optional:

Flame-retardant B-s2,d0 (EN 13501-1) / B1 (DIN 4102)



EasyClean-Direct

GRP panels including joint sealing and mounting accessories

ECP Ad-Maxx 2.0 - GRP Surface Adhesive

One-component, elastic adhesive without solvents, based on silane-terminated polymer → Moisture-curing and safe for use in food-related areas

Packaging



Foil packs

600 ml (pack of 12) 1,800 ml (pack of 6)

Curing rate



approx. 4 mm / 24 h

Final strength: after 7 days

Working time / Skin formation: approx. 12 min (at 20°C / 50% r.h.) → Skin formation is significantly faster at higher humidity

Application temperature



Substrate temperature ≥ 15°C

Temperature resistance:

-40°C to +100°C

Storage



12 months in unopened original packaging \rightarrow Store sealed and dry between 15°C and 25°C, away from direct sunlight

Storage: 12 months in unopened original packaging

Color



white (similar to RAL 9016)



ECP EasyClean-Direct Application Instructions



Available at www.ecp-gfk.de/en/downloads



EasyClean-Direct

GRP panels including joint sealing and mounting accessories

KL 25 Hard Joint - 2C Joint Compound

Fast-curing, solvent-free, 2-component joint compound based on polyurethane

Packaging



Dual cartridges, 400 ml each + mixing nozzles

Curing time

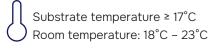


approx. 48 to 72 hours (+25°C)

Working time / Skin formation:

5 to 10 minutes

Application temperature



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Max. 9 months from production date in unopened original packaging, frost-free at room temperature (20°C)

Color



white (similar to RAL 9016)

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ECP KL 25 Hard Joint Application Instructions

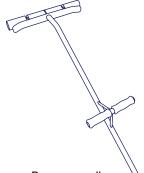
Available at www.ecp-gfk.de/en/downloads

Application tools



Battery-powered joint tool

Pneumatic alternatives



Pressure rollers



Battery-powered surface adhesive tool Application width: 17 cm

Legal notice

The information provided is based on our knowledge and experience under normal conditions with proper storage and application.

Due to varying materials, substrates, and working conditions, no guarantee or liability can be assumed—except in cases of intent or gross negligence. The user must prove that ECP has been informed fully and in time of all necessary conditions. It is also the user's responsibility to verify suitability for the intended purpose.

We reserve the right to change product specifications. Third-party intellectual property rights must be observed. Our general terms and conditions of sale and the current product data sheet apply.



