



Stainer DK

Dispersion adhesive for Stainer BRETT

- White
- For internal and external surfaces
- Very adhesive
- Elastic

PRODUCT DESCRIPTION

The **Stainer DK** is a ready-mixed acrylic dispersion adhesive providing strong bonding and flexibility in internal and external applications. It is designed for floor and wall ceramic tiles, gypsum, stone, plastic cladding, and acrylic dispersion cladding such as the **Stainer BRETT**. It is very adhesive and effective on difficult construction substrates.

SUBSTRATE PREPARATION

The substrate has to be clean, dry, sound (no structural or superficial cracks), degreased, and free from stains and biological or chemical infestation. If algae or fungi discolouration occurs, clean the substrate mechanically and then wash with water and disinfect with a fungicide. Remove loose and flaking coats. New substrates should be completely cured. Cure thermal insulation basecoat at least 7 days, cement renders and screeds, at least 4 weeks, gypsum renders and anhydrite screeds, at least 2 weeks, concrete substrate, at least 6 months. Sand anhydrite screeds and clean dust off them. Even out any gaps with smoothing compounds. Sand chipboards and clean dust off them. Cover old ceramic tiles and wainscots with a bonding layer of the **Stainer DK** and wait until completely dry. Prime absorptive substrates with **Stainer TG**.

PRODUCT PREPARATION AND APPLICATION

The product is delivered ready to use. Mix the contents with a low-speed mixer before use. If necessary, add a small amount of water and mix thoroughly. Apply the adhesive to prepared substrates with a 3 – 4 mm notched trowel. Apply a thin layer of the adhesive with the flat edge of the trowel, pressing firmly. If necessary, add another layer to reach a sufficient thickness. Trowel with the notched edge at 45 – 60°. The area with the adhesive should be suitable for the next tile or cladding cycle so that the open time is not exceeded. It can be verified by touching the surface with your finger. If the adhesive fails to stick, the open time had been exceeded and the applied adhesive has to be replaced. Such cladding as **Stainer BRETT** is bonded along the entire length and pressed with a rubber wallpaper roller so that the adhesive fills in the joints. The **Stainer DK** can also be used as grout in joints. Tiles and cladding is installed by placing the next element as close to the previous one as possible, pressing it in, and moving to form a suitable joint. Do not wet tiles before installation. Wash any adhesive residues on tiles such as the **Stainer BRETT** with water before the adhesive cures and clean joints of excess adhesive. Tiles can be grouted after approx. 48 hours. Avoid working below 5°C, in strong wind, and significant sunlight. High air humidity extends the drying time. Protect from frost until completely dry.

CONSUMPTION

Mean consumption approx. 1.2 kg/m²/mm

TOOL CLEANING

Use water immediately after application.

PACKAGING

Plastic buckets of 8 and 25 kg.
Only completely empty containers can be recycled. Residue material can be considered construction waste.

STORAGE

Protect from moisture and store in a dry place in original packaging on pallets. Seal opened packaging. Shelf life: Twelve months from the manufacture date on the packaging.

SUPERVISION

The product quality is monitored by the Production Facility laboratory in accordance with the applicable reference documents and in-house quality control procedures.

SAFETY GUIDELINES

Avoid skin contact and protect the eyes. In the case of eye contact, rinse with a large amount of water and seek medical attention.
Protective gloves, glasses, and clothing recommended.

SPECIFICATIONS

Class EN 12004+A1	D2E
Application temperature	+ 5°C to + 25°C
Open time	20 min
Adjusting time	30 min
Grouting	after 48 hours
Bed thickness	2 to 5 mm

ADDITIONAL INFORMATION

The manufacturer guarantees product quality but not the application method. All the provided information is based on the manufacturer's best knowledge, but it can in no way replace contractor's expertise and does not replace construction good practices and OSH regulations. Hence, no claims in the court of law can be based on it. In case of a doubt, always test the product and seek advice. This data sheet replaces all previous ones. Reference documentation for the product is available at www.stainer.pl