

## Euroflex Standart 425

- Properties:**
- adhesive for wet bonding on absorbent sub-floors
  - appropriate installation time
  - good initial adhesion power
  - easy to apply
  - high bonding power
  - low solvent content <5%, GISCODE D2
  - suitable for use of castor-chairs
  - suitable for use over under-floor heating systems
  - very hard and tough-elastic adhesive ridge

- Adhesive for:**
- PVC floor covering in sheets
  - CV floor coverings
  - PVC composite floor coverings with polyester fibre backing or mineral fibre backing
  - Carpet with synthetic backings
  - light needle felt
- On absorbent sub floors

<b>Technical data:</b>	Base:	acrylate dispersion
	Colour:	beige
	Consistency:	medium viscosity
	Density:	approx. 1,4 g/cm <sup>3</sup>
	Diluter/Cleaning agent:	water
	Consumption:	approx. 320-480g/m <sup>2</sup>
	Method of application:	depends on type of floor covering and sub-floor toothed trowel TKB: A2 – B1/B2
	Airing time:	approx. 5 - 15 min.
	Time to install floor covering:	approx. 15 min.
	Curing time:	approx. 48 h
	Shelf-life for best application:	approx. 15 months
	Storage condition:	bucket to be firmly closed at a frost-free place
	Frost sensitivity:	no
	Flammable:	no
	Code acc. to GefStoffV.*:	non
	GISCODE:	D2
	Safety data sheet:	available upon request

Above mentioned data was made in laboratory. Due to a huge variety of different applications, these data should be considered as standard values only.

\* German Hazardous Material Regulations

\*\* German Technical Regulations for Hazardous Materials

**Sub-floor:** The sub-floor must meet the requirements acc. to VOB/DIN 18365 German standard. It must have a good compression and tensile strength. Also it must be permanently dry, crack and dust free and free from any contaminants which will affect bonding. Furthermore the sub-floor has to be even acc. to DIN 18202 German standards.

Defective sub-floors shall be treated by taking appropriate measures e.g. grinding, priming, applying self-levelling compound. In the event of any discrepancy, the floorlayer must always inform the client of his concerns in writing.

For producing an absorbent, even sub-floor which is suitable for use of castor-chairs, apply a cement-based levelling compound of 1,5 – 2 mm layer thickness, e.g. Forbo 960 Europlan

Super. Mastic asphalt and other non-absorbent sub-floors as well as moisture-sensitive types of sub-floors e.g. calcium-sulfate-based screed, stone wood and magnesia screed require a levelling compound layer thickness of min. 2 mm.

In case of installing the floor covering over under-floor heating systems, check existing measuring points regarding their moisture content acc. to DIN 4725/4 German standard.

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**Instruction for use:**

Stir well before use!

The adhesive is to be equally applied onto the sub-floor with toothed trowel TKB/A2, avoid puddles. Spread the adhesive evenly over an area of sub-floor that can be covered whilst the adhesive remains receptive and gives good transfer. With rough backed backings use B1 to B2. Toothed trowels need to be replaced in time in order to guarantee the correct amount of adhesive.

The airing time depends on the type and condition of the sub-floor, the adhesive consumption, the room temperature and the air humidity. Due to the fact that Forbo 425 Euroflex Standart has an excellent initial adhesion power, it is also possible to install the floor covering on absorbent sub-floors even if the adhesive ridges are still relatively wet (airing time: min. 5 min.).

PVC composite floor coverings: Please assure the installation into the moist (not wet!) adhesive.

After the airing time, install the floor covering and rub it down well immediately, especially along the seams. One-side pressure-sensitive adhesion requires an airing time of approx. 5 - 20 min. (as soon as a "skin" on the adhesive ridge appears).

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**Note:**

Floor coverings need to be acclimatized in the room in a flat position before installation in order to avoid over-lapping due to expansion. Please pay attention to the technical data sheets issued by the floor covering manufacturer. The temperature of the sub-floor, the floor covering and the adhesive mustn't drop under 15 °C. The relative air humidity should not exceed 75 % (max. 65 % recommended). Fresh spilled adhesive needs to be removed with water immediately. Dried spilled adhesive needs to be removed with Forbo Solution 676. Welding the seams should be done sooner than 24 h after the installation.

Relevant norms and regulations of the branch are to be respected. Outside Germany relevant national regulations are to be applied which have to be known by the user. For installation of textile floor coverings we recommend an adhesive with very low emissions, e.g. 509 Forbo Eurosafe Tex.

Please pay attention to the technical data sheets of auxiliary material!

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**Packaging:**

1.8, 3.5, 7, 13, 20kg buckets

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**Special note:**

The information contained in this product information has been based on experiences derived from laboratory and practical work. The great versatility of materials, many different processing and storage methods and local conditions beyond our control make it impossible to give guarantees for processing results. Therefore, customers are recommended to find the optimum for their particular application case by suitable self-made tests. The General Terms and Conditions of our company shall apply.

This Technical Information supersedes all other application data sheets and product information published before.