

541 Anti Slip

ANTI-SLIP TACKIFIER

PRODUCT DESCRIPTION

Rollable bonding dispersion which provides full area anti-slip coat after drying. For fixation and for multiple, removable installation of heavy, self-laying, form stable carpet tiles with bitumen-/vinyl or PU-heavy coating, on standard absorbent or non-absorbent subfloors.

For electrically conductive (EC) installation mix 10 parts of **Eurocol 541 Eurofix anti-slip** with 3,5 parts of **Eurocol 841 Europrimer EC**.

For indoor use only. Very low VOC emission.

EMICODE EC 1, GISCODE D1



PRODUCT FEATURES

Solvent-free. Suitable for binding dust. Economic consumption.

Suitable for binding dust, the use of castor-chairs and above subfloor heating systems.

APPLICATION

Fixing agent

- for form-stable, self-laying carpet tiles with vinyl backing or bituminous backing
- for electrically conductive installation of self-laying tiles in combination with Eurocol 841 Europrimer EC
- for anti-slip installation of floor coverings with fleece backing, nominal weight higher 4 kg/m²

TECHNICAL DATA

Base	acrylate dispersion
Color	light beige
Density	approx. 1,02 g/cm ³
Consistency	low viscosity
Cleaning agent	water
Processing conditions	not below 15 °C on the subfloor, minimum 18°C material- and room temperature 35-75% relative air moisture, recommended <65%, at least 3°C above dew point

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Eurofix Anti-slip

Mode of application	aqua sealing roller
Drying time	approx. 1 hour
Consumption	Approx. 100-150 g/m ² , depending on the subfloor
Permitted shelf-life	within approx. 15 months, opened packaging to be tightly closed and to be consumed as soon as possible.
Storage condition	packaging to be tightly closed at a dry place, temperature: 5 - 30 °C.
Frost sensitivity	yes
Code acc. to GHS	no
Environment/Work safety	GISCODE: D1 EMICODE: EC1 DGNB: VOC 0% Quality level: 4 LEED: VOC 0 g/l Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

SUBFLOOR

The subfloor must meet the requirements according to national standards, regulations and norms.

The subfloor must have a sufficient compression and tensile strength, load-bearing capacity, dimensional stability, dry, crack and dust free and free of any contaminants which will impact bonding and it has to be even acc. To DIN 18202 German standards. Defective subfloors shall be treated by taking appropriate measures e.g. grinding, priming or applying self-levelling compound.

In the event of any discrepancy, the installer must always inform the client of his concerns in writing.

To produce an absorbent and 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.: use a suitable Eurocol levelling compound.

In case of installing floor coverings on double floor elements (e.g. fiber-reinforced gypsum plates or chipboards), please make sure that the surface is free of separating agents (e.g. primer) as it would negatively influence the bonding power.

Joints of such elements need to be protected against the penetration of Eurocol 541 Eurofix Anti-Slip

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

INSTRUCTIONS OF USE

Eurocol 541 Eurofix Anti Slip it to be applied equally on the sub-floor with Aqua Sealing Roller.

Allow Eurocol 541 Eurofix Anti Slip to dry to a clear, tacky film before placing the carpet tiles in position. Press firmly from the center outwards and pay particular attention to the edges. The tiles are to be installed after the airing time (a clear, tacky film should appear).

Depending on the room temperature, relative air humidity and amount of Eurocol 541 Eurofix Anti Slip, airing time can vary.

Please respect sufficient airing time, as otherwise, the bonding power would be too strong and can make the plates difficult to be lifted and removed later on.

Airing time for absorbent sub-floors: approximately 1 hour, airing time for non-absorbent sub-floors: approximately 2 hours.

For electrically conductive systems: mix 100 parts of Eurocol 541 Eurofix Anti Slip with 35 parts of Eurocol 841 Europrimer EC to create a homogenous mixture use an electric mixer, i.e. 1 bucket à 10 kg of Eurocol 541 Eurofix Anti Slip with 1 bucket à 3,5 kg of Eurocol 841 Europrimer EC.

Use the whole amount of ready-made mixture. If otherwise, the mixture has to be stirred well again after being stored for a while.

To ground the electrically conductive construction, install a potential equalization every 30 m² using Eurocol 801 Eurostrip EC.

The tiles can be easily lifted and replaced again if procedures are well followed.

Please avoid contaminating materials or dust on the top film created with Eurocol 541 Eurofix Anti Slip as it may reduce the bonding power.

SAFETY NOTE

Please pay attention to the technical data sheet and safety data sheet issued by the floor covering manufacturer

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PACKAGING

10 kg nonreturnable package (44/Pallet)

SPECIAL NOTE

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed.

This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work.

The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content.

As the usage, processing- and storage conditions on site are beyond the manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to follow by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use. This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

Technical information and Material Safety Data Sheets of concomitantly used installation materials must be followed carefully.

The products delivered by the manufacturer are for professional use only. Keep away from children.
The manufacturer's terms and conditions are binding

Stand 20.2.2019
ersetzt Ausgabe vom 19.7.2016

Version Nr.: 04
BG132822_541-003