

541

ANTI-SLIP (TACKIFIER)

PRODUCT DESCRIPTION

Rollable bonding dispersion which provides full area anti-slip coat after drying. For fixation of heavy, self-laying, form stable carpet tiles with bitumen-/vinyl- or PU-heavy coating, with recommended design elements (PVC loose lay tiles) on standard absorbent or non-absorbent subfloors.

For electrically conductive (EC) installation mix 10 parts of 541 Eurofix Anti-Slip with 3,5 parts of 841 Europrimer EC.

For indoor use only.

Very low emission product; according EMICODE EC 1, GISCODE D 1

PRODUCT FEATURES

solvent-free for absorbent and non-absorbent sub-floors economic consumption suitable for binding dust suitable for use of castor-chairs suitable for use above sub-floor heating systems





Made in Germany

TECHNICAL DATA Base acrylate dispersion Colour light beige Density approximately 1,02 g/cm³ Consistency low viscosity Cleaning agent water **Processing conditions** On sub-floor not below 15 $^{\circ}\mathrm{C}$ on the subfloor, material- and room temperature not below minimum 18°C material- and room temperature 35-75% relative air moisture, recommended <65%, at least 3°C above dew point Mode of application aqua sealing roller Consumption approximately 100 – 150 g/m², depending on the sub-floor **Drying time** approximately 1 hr



541 Eurofix Anti Slip

| Pemitted shelf-life | once opened packaging to be tightly closed and product to be used as soon as possible packaging to be tightly closed at a dry place and store at temperature: 5 - 30 °C | |
|------------------------|--|---------------------------|
| Storage condition | | |
| Frost sensitivity | | |
| Code acc. to GHS | no | |
| Enviroment/Work safety | GISCODE: | D1 |
| | EMICODE: | EC 1 |
| | DGNB: | VOC 0 %, Quality level: 4 |
| | LEED: | VOC 0 g/l |

SUB-FLOOR

The sub-floor must be, sound, even, crack-free, permanently dry, clean and free of contaminations which would impair short or long term bonding or cause discoloration. 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. For smoothing the floor use recommended Eurocol self-leveling compounds. The sub-floor must have at least the load-bearing capacity of the finally desired demand on the floor. The quality of the subfloor preparation determines the quality of the final performance. Therefore any adhesion-reducing or unstable layers, e.g. release agents, loose adhesives, compounds, covering- or paint residues, oil, wax, dust, plasticizers etc. must be removed, e.g. by brushing, abrading, grinding or shot-blasting. Thoroughly vacuum off loose material and dust. Cracks and holes have to be closed.

Use a suitable Eurocol primer according to the type and condition of the subfloor. Allow any primers that are applied to dry completely.

Before work commences, examine the areas to be repaired and/or covered and report any deficiency or adverse condition in writing to the general contractor, owner, developer, architect, engineer or designer. Do not proceed with the work until surfaces and conditions comply with the requirements indicated in relevant, written instructions; applicable industry standards; federal, state/provincial and local regulations; and good work practices. By beginning work, the applicator/user acknowledges that the conditions are acceptable for installation.

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

Read Eurocol instructions for subfloor preparation.

INSTRUCTIONS FOR 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.

541 Eurofix Anti Slip

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

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

SAFTEY NOTE

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

PACKAGING

10 kg nonreturnable package (44 per pallet)

SPECIAL NOTE

Any use and application other than those specified in this Technical Information requires Eurocol explicit approval, otherwise no liability can be assumed. With this information we want to advise you based on our tests and experience in laboratory and practical work. Any other application than those specified in this Technical data sheet requires our explicit approval. Taking into account the variety of uses, processing - and storage conditions for our products beyond our influence, a warranty for the processing results in individual cases cannot be given. There will be no liability for damages, which were caused through the trust in the contents of this Technical data sheet or of its utilization. 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 be considered by the user. It is the liability of the user to make his own checks of the products supplied by us as to their suitability for the intended procedure and purposes. The information supplied by us is non-binding and cannot be used as a basis for establishing the company's liability for any damages incurred. This also includes the infringement of any rights for the protection of third parties. We also refer to our terms and conditions which are binding. Technical information and Material Safety Data Sheets concomitantly used installation materials must be observed. The values mentioned are laboratory data that relate to standard conditions, and can be seen due to the huge variety of application possibilities as a guide only. The products delivered by us are for the professional use only. Keep them away from the hands of children.

This Technical Information supersedes all previously issued application data sheets and product information are no longer valid.

Last updated 2015-05-13 Supersedes issue as of 2007-07-30 Version Nr.: 03 32822_541-04

Geschäftsführer: Rüdiger Beez

Ust.-IdNr. DE 811 178 280

Handelsregister HRB 100351 Jena (D)