

T 425

Tackifier

Anti-slip dispersion for loose-lay carpet tiles

CHARACTERISTICS

- ▶ Ideally suited for loose-lay tiles with PVC or textile backing
- ▶ Replacement of single tiles possible
- ▶ Prevents slipping and carpet tile movement
- ▶ Ergonomic application by roller

SCOPE OF USE

A very low-emission, anti-slip tackifier for the easily removable installation of loose-lay carpet tiles and modules equipped with:

- a smooth, heavily coated backing (e. g. PVC)
- or a textile backing such as felt or fleece.

Ceresit T 425 can be used on:

- double floors or raised access (e.g. made of screed, plywood or metal),
- firmly adhering existing coverings (e.g. PVC/CV, linoleum, stone floors)
- and on all other substrates ready to receive flooring in commercial and public areas as well as residential areas.

If required, the coverings can be removed and fixed repeatedly.

Ceresit T 425 meets the highest requirements for indoor air quality and environmental compatibility.

SUBSTRATE PREPARATION

Substrates must comply with the requirements of comparable national standards. In particular, they must be clean, free from structural defects, firm, dry and free of substances which may impair adhesion. After proper mechanical pretreatment (e.g. grinding and vacuuming), prepare the substrate with suitable Ceresit primers and levelling compounds so that it is ready for covering.

Before using Ceresit T 425 on very absorbent substrates, prime them with Ceresit R 766 Multi-Purpose Primer (in proportion to 1:1 with water diluted).

Thoroughly clean smooth, old coverings and metal surfaces.



CERESIT_C_T425_TDS_1_0121

APPLICATION

Shake the content of the canister well before use and fill it into a clean bucket.

Do not pour it directly onto the substrate. Apply a thin and uniform coat of Ceresit T 425 over the entire surface area using a fine-pored foam roller. Use a paint grid to wipe off excess product and avoid the formation of puddles. Prevent the product from seeping into the joints of raised floors.

Installation of conductive carpet tiles

In some places, conductive carpet tiles are sometimes installed to prevent the build-up of electrostatic charge on people. Generally, the intrinsic conductivity of the carpet tiles is sufficient. To support this effect and connect the tiles with each other, install a copper strip lengthwise underneath every third row of tiles after the T 425 coat has dried. Make sure there is direct contact between the copper strip and the underside of the flooring. Connect the front ends of the strips with cross-strips. Afterwards, install the carpet tiles as described above.

Wait until the T 425 film is completely dry before beginning to install the carpet tiles. Otherwise, damage-free removal of the tiles will not be possible.

PLEASE NOTE

- Best possible indoor air quality after floor installation work requires conformity to the standard working conditions as well as completely dry substrates, primers and levelling compounds.
- Only carry out floor installation work if the floor temperature is above 15 °C, air temperature above 18 °C and relative air humidity below 75 %.
- Immediately remove fresh spots of tackifier with a moist cloth. Clean the tools with water immediately after use.
- Tightly close opened buckets and use them up as soon as possible.
- Fully cured Ceresit T 425 cannot be reemulsified and must be removed mechanically.
- Open and working time may vary depending on temperature, relative humidity and absorbency of the substrate. They will be shorter at higher temperatures and lower humidity, but longer at lower temperatures, higher humidity and with non-absorbent substrates.

PRODUCT SAFETY

Ceresit T 425 is solvent-free and therefore a suitable alternative to solvent-containing products. The risk of medium- or long-term release of appreciable concentrations of volatile organic chemicals (VOC) into the ambient air is negligible. Nevertheless ensure adequate ventilation during and after application and drying. Avoid eating, drinking or smoking while processing this product. Protect eyes and skin. In case of contact with eyes or skin rinse immediately with plenty of water, if contact with eyes, seek additionally medical advice.

Apart from the information given here it is also important to observe the relevant guidelines and regulations of various organisations and trade associations as well as the respective standards of the German Standards Institute (DIN). The aforementioned characteristics are based on practical experience and applied testing. Warranted properties and possible uses which go beyond those warranted in this information sheet require our written confirmation. All data given was obtained at an ambient and material temperature of +23 °C and 50 % relative air humidity unless specified otherwise. Please note that under other climatic conditions hardening can be accelerated or delayed.

The information contained herein, particularly recommendations for the handling and use of our products, is based on our professional experience. As materials and conditions may vary with each intended application, and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for their intended use. Legal liability cannot be accepted on the basis of the contents of this data sheet or any verbal advice given, unless there is a case of wilful misconduct or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.

Information for allergy sufferers on: +49 (0)211 797-0 (keyword "emergency").

Keep out of reach of children.

For professional users.

Safety data sheet available on www.ceresit.com.

GISCODE D 1 solvent-free, according to TRGS 610
EMICODE EC 1 PLUS very low-emission according to GEV

DISPOSAL

Do not allow product to reach sewage system or any water course. Do not allow to penetrate the ground/ soil. Only recycle totally empty packages. Dispose of hardened product residues as industrial waste similar to household waste or in the container for commercial/ construction site waste. Dispose of unhardened product residues as hazardous waste.

European waste code number (EWC): 08 04 10.

STORAGE

12 months, in a cool and dry place.

PACKAGING

PE canister, 10 kg.

TECHNICAL DATA

Supplied as	white liquid
Open time	at least 30 minutes
Working time	approx. 24 hours
Load bearing	immediately after laying
Suitable for castor chairs	resistant to chairs with castors according to DIN EN 12 529
Cleaning resistance	suitable for dry shampooing and wet-pad cleaning with suitable floor coverings
Temperature resistance after curing	up to max. +50° C, can be used on underfloor heating constructions
for transport	+5 °C to +50 °C
for storage	+10 °C to +30 °C

Consumption:

Depending on substrate and backing	50 – 100 g/m ²	100 – 200 m ² coverage per canister
---------------------------------------	---------------------------	---

The above times were measured under standard climatic conditions (23 °C/50 % rel. air humidity). Please note that under other climatic conditions curing resp. hardening may be accelerated or delayed.



Henkel CEE
Erdbergstrasse 29
1030 Vienna
www.ceresit.com

Quality for Professionals