

Ceresit



K188

Special PVC Adhesive

For PVC coverings on absorbent substrates



CERESIT
K188_TM_11_0716

CHARACTERISTICS

- ▶ Solvent-free & low-emission
- ▶ High coverage
- ▶ Very high initial tack and final bonding strength

SCOPE OF USE

High performance wet-bed dispersion adhesive for bonding homogeneous and heterogeneous PVC sheet and tile, flexible quartz vinyl tiles as well as foam and PVC backed carpets on absorbent substrates.

SUBSTRATE PREPARATION

Substrates must comply with the requirements of ATV DIN 18 365 "Flooring work", BS CP 8203 or 8204 or comparable national standards. In particular, they must be clean, free from structural defects, firm, dry and free of substances which may impair adhesion.

After mechanical pretreatment (e. g. grinding/vacuuming), prepare the substrate with suitable Ceresit primers and levelling compounds so that it is ready to receive floor coverings.

APPLICATION

Stir the adhesive well and apply evenly to the substrate with a suitable trowel. To ensure good wetting of the backing of the floor covering, apply adhesive only to a substrate area that can be laid while the adhesive is still wet.

After an initial open time of approx. 10 minutes lay in the floor covering in the wet adhesive bed, avoiding any air pockets and rub down carefully.

The covering material must be free of tension and lie flat on the substrate, otherwise weight it down.

Avoid rucking at the seams. Protect floor coverings from exposure to direct sunlight and the penetration of moisture (e.g. due to cleaning) particularly during the setting phase. Allow at least 24 hours before welding the seams.

IMPORTANT INFORMATION

- 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 humidity below 75 %.
- Remove any skin of dried-up adhesive which may have formed (e.g. due to improper storage). Do not stir in.
- Immediately remove fresh spots of adhesive with a moist cloth.
- Tools and equipment can be cleaned with water.
- Tightly close opened buckets and use them up as soon as possible.
- 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 K 188 is solvent-free and a suitable alternative to solvent-containing products. The risk of medium or longterm release of appreciable concentrations of volatile organic chemicals (VOC) into the ambient air is negligible. Nevertheless ensure good ventilation during and after application and drying. Avoid eating, drinking or smoking while processing this product. In case of contact with eyes or skin rinse immediately with plenty of water.

Product contains preservatives: Benzisothiazolinon. Information for allergy sufferers on: +49 (0)211 797-0. Keep out of reach of children.

For professional users.

Safety data sheet available on www.ceresit.com.

GISCODE D 1 solventfree
according to TRGS 610
EMICODE EC 1^{PLUS} very low-emission according
to GEV

TECHNICAL INFORMATION

Please also follow the instructions in the following information sheets:

1. Information sheets issued by the Technische Kommission Bauklebstoffe (www.klebstoffe.com, see under "Publikationen").
2. Installation as well as cleaning and care instructions of the flooring manufacturers.

The above information, in particular recommendations for the handling and use of our products, is based on our professional knowledge and 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 the intended application method and use. Legal liability cannot be accepted on the basis of the contents of this technical data sheet or any verbal advice given unless there is evidence of wilful intent or gross negligence on our part. This technical data sheet supersedes all previous editions relevant to this product.



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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

TECHNICAL DATA

Supplied as	creamy white, paste
Packaging	plastic bucket, 14 kg, 6 kg, 20 kg
Shipping unit	33 x 14 kg buckets per pallet 72 x 6 kg buckets per pallet 24 x 20 kg buckets per pallet
Working time	approx. 30 minutes
Open time	approx. 10 minutes
Load bearing	after approx. 24 hours
Curing time (final strength)	after approx. 72 hours
Suitability for castor chairs	acc. to DIN EN 12529
Temperature resistance after curing	up to max. 50 °C, can be used on underfloor heating constructions
for transport	+5 °C to +50 °C, protect against frost
for storage	+10 °C to +30 °C
Shelf life	12 months, cool and dry

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.

CONSUMPTION

Smooth backings		
notch size A 2	approx. 280 g/m ²	coverage/bucket: 50 m ²
Smooth backings		
notch size A 3	approx. 300 g/m ²	coverage/bucket: 47 m ²
Structured back, needle punch		
notch size B 1	approx. 350 g/m ²	coverage/bucket: 40 m ²