

# 528

## UNIVERSAL ADHESIVE

### PRODUCT DESCRIPTION

High-quality, dispersion-based, wet-set adhesive with very good initial adhesion power for installation of vinyl design floor coverings, LVTs, homogeneous and heterogeneous vinyl and CV-floor coverings in sheets and tiles, textile floor coverings with different backings, standard needle felt floor coverings on standard absorbent subfloors.

Suitable to use over underfloor heating systems and castor wheel resistant according to DIN EN 12529.

Shampoo resistant according to RAL 991 A2.

For indoor use only.

Very low VOC emission. EMICODE EC 1, GISCODE D 1

### PRODUCT FEATURES

**Easy to apply. Multi-purpose application range. Good resistance against plasticizers. Hard adhesive ridge.**

**Castor wheel resistance, suitable to use over underfloor heating systems and suitable for wet shampoo and spray extraction cleaning.**



**Made in Germany**

### TECHNICAL DATA

Base	acrylate dispersion
Colour	beige
Density	approx. 1,3 g/cm <sup>3</sup>
Consistency	medium 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%
Mode of application	notched trowel (TKB/A1 – A2. TKB/ B1 – B2) depending on type of floor covering
Consumption	approx. 250 – 490 g/m <sup>2</sup> , depending on type of floor covering
Drying time	approx. 10 – 20 minutes
Installation time	approx. 40 minutes
Curing time	approx. 48 hrs.

# 528

## Eurostar Allround

<b>Permitted shelf-life</b>	within approx. 15 months, opened packaging to be tightly closed and to be consumed as soon as possible	
<b>Storage condition</b>	packaging to be tightly closed at a dry place, temperature: 5 - 30 °C,	
<b>Frost sensitive</b>	yes	
<b>Code acc. to GHS</b>	no	
<b>Environment/Work safety</b>	GISCODE:	D 1
	EMICODE:	EC 1
	LEED	VOC 0,0 g/l
	DGNB	VOC 0 %, quality level: 1

### FLOOR PREPARATION

The subfloor 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 18365 German standard. For smoothing the floor use recommended Eurocol self-leveling compounds. The subfloor 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 joints must be closed. Use a suitable Eurocol material for the closing of cracks and joints.

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.

In case of installing carpets directly on standard screeds, we recommend applying 044-1 Europrimer Multi Plus in order to bind the residual dust.

### APPLICATION

#### Stir well before use!

Adhesive is to be applied onto the subfloor with a notched trowel. The type of trowel depends on the subfloor and on the backing of the floor covering. Trowel A1 - A2 (TKB) for smooth floor covering backings, B1 - B2 (TKB) for structured floor covering backings. Spread the adhesive evenly over an area of subfloor that can be covered whilst the adhesive remains receptive and gives good transfer. Worn-out trowels need to be replaced in time to assure sufficient consumption.

The airing time depends on the type and condition of the subfloor, the amount of applied adhesive, the room temperature and the air humidity. 30 - 40 minutes after installation the covering requires to be rolled again to ensure a full adhesion.

Installation into wet adhesive as well as one-side pressure-sensitive bonding require an airing time of approx. 10 - 20 min. as soon as a "skin" on the adhesive ridges appears. Test: The adhesive ridge should not stick on your finger but inside the adhesive ridge, the adhesive should still be wet.

PVC composite floor coverings: They need to be installed into the moist (not wet!) adhesive.

After the airing time, install the floor covering and rub it down well immediately, especially along the seams. Avoid direct sun light, dynamic stress and point stress. Areas with high tension need to be rubbed down again after 15 - 20 minutes.

Filler-free carpets: Assure an airing time of approx. 20 min. before installation as otherwise the adhesive may penetrate the carpet backing too much.

Welding the seams should be done not earlier than 24 - 48 hrs. after the installation.

### NOTES

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

Floor coverings need to be acclimatized in the room in a flat position before installation to avoid over-lapping due to expansion.

Welding the seams should be done no earlier than 24 - 48 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 must be known by the user.

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### PACKAGING

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13 kg nonreturnable package (44 buckets/ pallet)

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### SPECIAL NOTE

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Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturers 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 customers utilization of the technical data sheet content.

As use, processing- and storage conditions on site are beyond 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, must be taken into account and to followed 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 manufacturers terms and conditions are binding.

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