

# eurocol

Eurostar Rapid

the strong connection

# 628 Rapid

FAST BONDING ADHESIVE

## PRODUCT DESCRIPTION

High quality, fiber-reinforced, strong, dispersion-based adhesive developing for wet-set, immediate bonding power with very high initial strength. Ideal for the installation of vinyl-, CV- floor coverings in sheets and tiles, for rubber floor coverings in sheets with sanded backing (e.g. Noraplan) as well as in tiles up to 1 m x 1 m up to 4 mm (e.g. Norament). Immediate bonding power prevents installation related tiles getting out of place. Recommended for LVT's installation on absorbent subfloors. Fiber reinforcement improves dimension stability and reduces the risk of indentation of the ready installed floor covering (hospital bed wheels resistance). For indoor use only. Very low VOC emission.

**EMICODE EC 1 Plus, GISCODED D 1, Blue Angel Label**

(High standard certified, environmentally friendly product) UZ 113



## PRODUCT FEATURES

The short airing time ensures a rapid installation.

Through the high wet adhesion, the displacement of the applied planks is prevented so that the freshly laid surface can be worked on.

## TECHNICAL DATA

Base	Acrylic ester copolymers, polyacrylonitrile, copolymer of butyl acrylate, methyl methacrylate and styrene, mineral fillers, thickeners, wetting agents, defoamers, fibers, water.
Colour	beige
Density	Approx 1,20 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)
Consumption	Approx. 250 g/m <sup>2</sup> (depending on the floor covering)
Drying time	Immediately, for vinyl coatings up to 20 minutes, for elastomer coatings up to approx. 8 minutes
Curing time	approx 48 hrs
Permitted shelf-life	within approx. 15 months, opened packaging to be tightly closed and to be consumed as soon as possible

Eurocol is part of the Forbo Group



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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:	D 1
	EMICODE:	EC 1 Plus
	DIBt:	Z-155.20.239
	AFSSET:	A+
	DGNB:	VOC 0% Quality level: 4
	LEED	VOC 0 g/l
Contains 1, 2 Benzisothiazol-3(2H)-on. Can cause allergic reactions.		
Information for allergy sufferers + 49 361 730410		

Kommentiert [IM1]: ALLERGIKERHINWEIS aus SD Pkt.2.2

### FLOOR PREPARATION

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.  
Cracks or joints (except for building expansion joints) must be closed with suitable Eurocol product (913 Europlan Silicat). The laying materials to be used must satisfy in accordance to the subfloor and its intended use.

### 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. Avoid puddles! Use Trowel A2-A3 (TKB) for smooth floor covering backings, Worn-out trowels needs to be replaced in time in order to assure sufficient consumption.

Edges are to be slightly pushed, not pressed.

### NOTES

Please pay attention to the technical data sheet and safety data sheet issued by the floor covering manufacturer  
Relevant norms and regulations of the branch are to be respected.  
Outside Germany relevant national regulations are to be applied which have to be known by the user  
During the setting time, avoid direct loads of sunshine and heat.  
Allow the floor covering to be acclimatized before laying. The laying materials must be relaxed and plane.  
Welding / grouting the flooring at the earliest on the next day.

### PACKAGING

12 kg nonreturnable package (44 buckets/ pallet)

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Handelsregister HRB 100351 Jena (D)  
Ust.-IdNr. DE 811 178 280  
Revision Formular TI: V08

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### SPECIAL NOTE

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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

Last updated 219-07-10  
Supersedes issue as of 2016-11-16

Version Nr: 04  
BG132802\_628-03

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