eurocol

the strong connection

31-8-2026

678

EUROSTAR PROJECT

Universal adhesive, wet-set bonding adhesive with extended installation time for PVC, vinyl, textile floor coverings and Linoleum. Achieves high final strengths. Consumption-optimised. Frost-resistant during transport.

PRODUCT TYPING

Base	Acrylic dispersion with mineral fillers, resins and additives.
Color	Beige.
Consistency	Thick liquid.

- 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, Linoleum, textile floor coverings with different backings, standard needle felt floor coverings.
- For laying on standard-compliant, fully levelled, absorbent subfloors.
- The product can be used on underfloor heating.
- Suitable for use with chair castors according to DIN EN 12529.
- Shampoo resistant according to RAL 991 A2.
- For indoor use.
- Frost resistant during transport.
- Very low-emission installation material certified according to EMICODE EC 1 Plus. GISCODE D 1.
- Emission-tested building product according to DIBt principles.

PROPERTIES

Consumption	Approx 200 - 490 g/m^2, depending on the back of the floor covering and condition of the subfloor.
Flammability	Non-flammable.
Frost resistance	Yes.
Special quality	Universally usable. Frost resistent during transport. Optimised consumption - up to 20% lower compared to market products.
Specific weight	1.2 kg/l

APPLICATION

For installation of

- vinyl design floor coverings, LVTs,
- homogeneous and heterogeneous vinyl-floor coverings in sheets and tiles,
- CV-floor coverings,
- textile floor coverings with different backings, standard needle felt floor coverings.

PROCESSING

Storage	Store cool and free from frost.

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group

Tools	Spreader A1-A2, B1-B2 (TKB). Type of spreader depends on the floor covering.
Curing	Approx 48 hours. *
Open time	Approx 60 minutes *
Waiting time	Approx 30-40 minutes. *
Shelf Life	Approx 15 months, in unopened packaging. After use close the open packaging well.
Cleaner	Water.
Remarks	Technical information and safety data sheets of any laying materials and floor coverings used must be observed! Allow floorings to air condition in the rooms before laying. The coverings must be relaxed and laid flat. During the setting phase, the direct influence of heat/solar radiation, dynamic and point loads must be avoided. Do not weld the coverings until the following day at the earliest. In order to minimise residual impressions as far as possible, resilient floor coverings should always be placed in the wet adhesive bed and immediately rubbed down well to completely crush the adhesive ridges. If the insertion time is exceeded, during which the adhesive grooves can still be completely squashed, standing grooves remain which can mark the top side of thin coverings or be squashed under point loads. This leads to visible deformations in the floor covering structure. The work progress is to be set up in such a way that a flash-off time, at wetting of the reverse side of the flooring is guaranteed, is not exceeded. With regard to such markings any claims arising therefrom are excluded. In the case of textile coverings, attention must be paid to the dimensional stability when exposed to moisture (shrinkage). When bonding textile coverings without fillers, a flash-off time of approx. 20 minutes must be observed to prevent the still wet adhesive from "sticking" into the back of the covering. EMICODE, for more information: www.emicode.com Wear protective gloves / eye protection.

** The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.*

Substrate:

- The substrate must be pressure- and tension-resistant, permanently dry, free of cracks and dust, even and free of layers that reduce adhesion.
- Adhesion-reducing layers, old material residues must be removed by suitable mechanical measures in accordance with the specifications of DIN 18365.
- For levelling the substrate use recommended Eurocol levelling compounds/primers.
- The installation materials to be used must be suitable for the substrate and the intended use.

Instruction manual:

- Before use, temper the product according to the processing conditions.
- Stir before use!
- Depending on the type of flooring, apply the adhesive with a notched trowel to the subfloor over the entire surface and evenly without adhesive nests. The back of the flooring must be completely wetted with adhesive in scored format. Worn-out spatulas need to be replaced in time to guarantee the minimum adhesive consumption.
- Coverings must be laid in the adhesive bed which is still wet.
- The necessary flash-off time depends on the amount of adhesive (toothed strip), the type of floor covering, temperature, humidity and the absorbency of the subfloor.
  When finger-testing, the adhesive must have a soft centre, must be tacky, pull threads, but must not smear.
- Depending on the room climate and the absorbency of the substrate, the air-conditioned covering should be pushed into the adhesive bed immediately or after the flash-off time specified in the technical data, rubbed in and rolled on. Air pockets under the covering must be avoided or removed immediately.
- Head ends and non-flat covering edges must always be rolled in.
- If necessary, rub or roll the top ends, seams or other hollow areas again approx. 30 minutes after installation.

Working conditions:

At least 15 °C floor temperature,
at least 18°C material and room temperature,
35-75% relative humidity, recommended <65%.

QUALITY AND GUARANTEE

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group

ENVIRONMENT AND HEALTH

GISCODE	D1
LEED	VOC 0 g/l, meets: IEQ Credit 4.1
DGNB	VOC 0 %, quality level: 4
Safety and environment	Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Bound material residues can be disposed of as household waste.
MSDS	Available on request.
Substances causing allergy	Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction

ITEM DATA

Article	Productname	Packaging	Shipping unit
678	Eurostar Project	PE bucket à 12 kg	44/pallet

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 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, have to be taken into account and to be 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!

BG132895, Version 05, Stand 2022-10-27, ersetzt Ausgabe vom 2022-07-28

Forbo Eurocol Nederland B.V. | Industrieweg 1-2 | Postbus 130 | 1520 AC Wormerveer | Tel: +31 (0)75 627 16 00 | info.eurocol@forbo.com
Forbo Eurocol Deutschland GmbH | August-Röbling-Straße 2 | DE - 99091 Erfurt | PF 80 02 53 | Telefon: +49 361 730 41 0 | info.eurocol.de@forbo.com

Eurocol is part of the Forbo Group