

# eurocol

# 233

the strong connection



## EUROSOL CONTACT

Contact adhesive, very high immediate contact bonding power.  
Contains solvents.

### PRODUCT TYPING

Base	Synthetic rubber in solvent.
Color	Cream.
Consistency	Thick liquid.

- Solvent-contained, thermally reactivable contact adhesive with very high initial contact bonding power for temperature resistant contact adhesion of a great variety of materials such as metal, glass, ceramic, plastics (ABS, PVC, Acrylic) wood, leather, hardboard, rubber etc.
- In floor covering installation for wooden skirting boards (rubber) stair nosings, groove profiles, floor covering.
- Also used for installation of homogenous vinyl, rubber, leather and cork floor coverings, linoleum according to floor covering manufacturer's instructions.
- GISCODE S 1. Please check safety data sheet!
- High initial adhesion strength
- Fast drying
- High final bond strength
- Favourable spreading capacity

### PROPERTIES

Consumption	200 - 250 g/m <sup>2</sup> , when fixed two-sided.
Flammability	233 Eurosol Contact contains a highly flammable solvent. Do not smoke during application, do not expose to open flame, extinguish pilot lights and ventilate thoroughly.
Sensitive to frost	Yes.
Specific weight	0.85 kg/l.

### APPLICATION

For the two-sided installation of:

- rubber
- homogeneous PVC
- plastic profiles
- linoleum
- leather, board, cork
- carpet
- foam-rubber.

### PROCESSING

Storage	Protect against high temperatures.
Tools	Adhesive spreader A4 or brush.
Curing	24 hours.*
Open time	2 hours.*
Waiting time	5-15 minutes.*
Shelf Life	Approx 12 months, in unopened packaging. After use close the open packaging well.
Cleaner	Acetone.
Application temperature	Recommended 3 grd above dew point temperature.
Remarks	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.

The instructions of the respective profile manufacturers must be observed, especially when gluing stair nosing edges. In case of doubt, the adhesive side should be degreased/cleaned of exudates. In high humidity, a moisture precipitation can form on the drying adhesive near the dew point temperature, which then hinders the contact bonding. In such cases, briefly apply warm air to the adhesive surfaces.

Contains highly volatile, flammable solvents. In combination with air, the adhesive could turn into an explosive mixture which could lead to a high concentration especially at the lowest point of the room! Please pay attention to the safety data sheet. Ensure sufficient ventilation of the work rooms!  
We refer to the Ordinance on Hazardous Substances §16. Please check the possibility of using solvent-free

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

**Substrate:**

- 233 Eurosol Contact is suitable for any type of subfloor that has a good tensile and compression strength.
- The subfloor should also be clean, permanently dry and free from grease and dirt, according to the requirements of BS 8203 or DIN 18 365.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

**Instruction manual:**

Before use, temper the product according to the processing conditions.

- Stir the adhesive well before use.
- Apply the adhesive on the subfloor and back of the material to be fixed with a brush or adhesive spreader A2.
- Allow the adhesive to dry for 15 minutes (depending on temperature, relative humidity, subfloor and material).
- Place the material on the subfloor and press, roll or hammer firmly.
- After mixing adjustments are no longer possible.
- Remove fresh spots immediately with white spirit.
- Do not smoke during application, do not expose to naked flame, extinguish pilot lights and ventilate thoroughly.

**Working conditions:**

Required surrounding temperature : 18° - 23 °C.  
 Material and subfloor temperature : min. 15° - max. 20 °C.  
 Relative humidity : 40 - 80%.

**Underfloor heating systems:**

233 Eurosol Contact can be applied on underfloor heating systems. The startprotocol of the floorheating needs to be completely executed in accordance with the directives of the supplier. Turn off the heater 24 hours before application. Do not heat again until at least 24 hours after installation, in steps of 5 °C per day.

**ENVIRONMENT AND HEALTH**

GISCODE	S1
LEED	VOC 663 g/l
DGNB	VOC 79 %
Hazard Class	3-5c ADR/VLG-adhesives/ UN-code 1133.
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	For extensive information about safety and environment we refer to our website <a href="http://www.eurocol.nl">www.eurocol.nl</a> .
Substances causing allergy	Contains Rosin.Can cause allergic reactions.

**ITEM DATA**

Article	Definition	Packaging	EAN-code	shipping unit
233	Eurosol Contact	10 kg metal drum	8 710345 233057	42/pallet
233	Eurosol Contact	5,5 kg metal drum	8 710345 233095	70/pallet
233	Eurosol Contact	0.65 kg metal drum	8 710345 233071	8 drums/box, 392 drums/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!

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