

# 969 Reno Turbo

QUICK DRYING SMOOTHING AND SELF-LEVELING COMPOUND

## PRODUCT DESCRIPTION

Fast-laying, very high-quality, universal, low-stress, cementitious self-leveling compound for very high-traffic. For leveling in particular critical subfloors such as waterproof, mastic asphalt\*, ceramic tiles, natural stone, terrazzo. Can be used without primer. Can be applied with primer on new mineral subfloors, on wooden boards (V100 P4 - P7, OSB 2 – 4). Suitable for subsequent parquet and floor covering work.

The product can be applied on underfloor heating systems. Castor-wheel resistant in acc. to DIN EN 12529. Can be applied up to 20 mm. For indoor use only.

Very low VOC emissions certified EMICODE EC1 R Plus. GISCODE ZP 1

\*please be aware on the max. thickness of 5 mm on mastic asphalt



## PRODUCT FEATURES

Der Einsatz ohne zusätzliche Grundierung (in vielen Fällen) und die schnelle Verlegereife bevorzugt die Masse für die schnelle Renovierung.

Die Spachtelmasse zeichnet sich durch einen sehr guten Selbstverlauf und hohe Oberflächenfestigkeit aus.

## TECHNICAL DATA

Base	Special cements, mineral aggregates, polyvinyl, acetate, plasticizers and additives.
Colour	Grey
Consistency	Powder
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 40-65%
Mixing ratio	5,5 – 6,0 l water with 25 kg powder
Mode of application	squeegee, trowel, wide spatula
Consumption	approx. 1,5 kg/m <sup>2</sup> /mm
Processing time	approx. 15 minutes

<b>Drying time</b>	approx. 4 hours when laying floor coverings. Min. 12 hours when laying parquet and cork.
<b>Walkability</b>	after approx. 3 hours
<b>Permitted shelf-life</b>	within approx. 6 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>Moisture sensitive</b>	yes
<b>Frost sensitivity</b>	no
<b>Code acc. to GHS</b>	Product contains labeling ingredients, please pay attention to the safety data sheet.
<b>Environment/Work safety</b>	Safety gloves should be worn!  <div> <div>GISCODE:</div> <div>ZP1</div> </div> <div> <div>EMICODE:</div> <div>EC 1R Plus</div> </div> <div> <div>DGNB:</div> <div>VOC 0 %, Qualitätsstufe: 4</div> </div> <div> <div>LEED:</div> <div>VOC 0 g/l</div> </div>

## SUBFLOOR

The subfloor must meet the requirements according to national standards, regulations and norms.

In case of defects, it must be informed in written form.

The subfloor must be prepared in accordance to standard subfloor requirements before application of the leveling compound.

On absorbent or calcium sulphate base subfloors it is recommended for primer to be applied to achieve a consistent overall bonding

Cracks and joints must be closed. Use a suitable Eurocol system solution (e.g. 913 Europlan Silcat) for closing cracks and joints.

## INSTRUCTIONS FOR USE

Pour 25 Kg of the powder in 6.0 L of clean and cold water and subsequently mix it with an electric agitator to make the mixture lump free. After mixing, wait 2-3 minutes before applying the product, for the mixture to properly set.

Overwatering is to be avoided as it leads to sedimentation and formation of unstable surface layers. The drying is also prolonged.

Apply the finished mixture within the processing time in as far as possible in one operation at the desired layer thickness.

Use a trowel and the Eurocol spike roller (71651) for a smooth and level ground that won't need of sanding.

During the setting of the mixture, exposure to drafts and intense sunlight should be avoided. This can

This can lead to a too fast removal of moisture, whereby the leveling compound is more susceptible to cracking, shrinkage and the surface edges can be pulverized.

The heater should be set at a surface temperature of 18-22 ° C on an area of application with underfloor heating, 3 days prior during and up to 7 days after application

When applying multiple layers of leveling compound, it is necessary to use primer in between layer, alternatively, use a levelling compound that can be applied for the required layer of thickness in order to finish work in one application.

## NOTE

Please pay attention to the technical and safety data sheets of the floor covering and parquet manufacturer!

Floor covering/parquet needs to be applied in the following days of application of levelling compound.

Not suitable for application on loosely installed dry-screed elements or loosely installed wooden chip-boards.

EMICODE, more information under [www.emicode.com](http://www.emicode.com).

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### PACKAGING

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25 kg non-returnable package (42/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 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

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### SPACE FOR YOUR REMARKS

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