

# ntgrate<sup>®</sup> permanent glue

Premium aqueous dispersion of an acrylic wet bed adhesive

- Extremely low emissions
- The only specified glue for Ntgrate rolls
- Low consumption approx. 350 g/m<sup>2</sup>
- Wet bed adhesive

## Substrate preparation.

- The substrate must be sound, smooth, crack free, dry, clean and free from any contaminants which could affect adhesion.
- It must be in accordance to the local standards and norms.
- The substrate must have sufficient strength to absorb stress and dimensional changes that may occur by installation of materials and coatings.
- Remove all loose material, soft surface areas, paint and adhesive residues mechanically by grit-blasting, scrubbing or grinding.
- Careful vacuuming is necessary.
- Report any deficiencies of the subfloor to the contractor .
- To ensure a good absorptive capacity of the subfloor it is recommended to clean, prime and level the subfloor with a suitable self-levelling compound.
- Subsequent grinding and vacuuming is necessary.
- Do not use on non-absorbent substrates, this will only lead to failure!

## Application.

- Apply the adhesive on the pre-treated subfloor with a notched trowel A2.
- The floor covering has to be laid in, within 10', during the "wet" phase of the adhesive, to ensure full surface contact of adhesive to the flooring backside.
- Trapped air bubbles must be rubbed out with a cork board, working from the middle to the edges.
- After approx. 15, rub again, to ensure overall contact.
- Trapped air bubbles cannot be rolled out!

## Consumption/trowel notch.

- Ntgrate Rolls need approx. 350 g/m<sup>2</sup> applied with a trowel notch A2.
- Given consumption quantity is to be considered only as reference.

## Cleaning.

- Remove adhesive residues immediately with a damp cloth.

## Application temperature.

- Minimum +15°C, R.H. should be less than 65%.

## Open time.

- Approx. 5-15 minutes after application.

## Temperature resistance.

- After drying (approx. 72 hours after bonding) suitable for floor heating systems up to +30°C.

## Shelf life.

- Approx. 12 months, to be stored frost free.

## Disposal considerations.

- Only properly emptied containers may be recycled.
- Dried product residues can be disposed of as normal household or construction waste.

## Notes.

- Keep out of reach of children.
- Ensure good ventilation during and after application and drying.
- Avoid eating, drinking or smoking while processing this product.
- In case of contact with eyes or skin, rinse immediately with plenty of water.
- Do not allow product to reach sewage system or any water course.
- Do not allow to penetrate the ground/soil.
- Clean tools with soap and water immediately after use.
- Product contains Benz- and Methyl-isothiazolinone for in-can preservation.
- Please pay attention to the valid technical information, the safety data sheet as well as to our delivery conditions and terms of payment.