

Technical Datasheet

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TerraWet® Primer G 9/601 FoodSafe

Processing recommendations

- Recommended coating application: 4 - 6 g/m²/wet
- Stir before use
- We recommend to check the viscosity and to adjust it with water if necessary.
- Please use printing inks suitable for coating
- Resistance against alkali, alcohol and solvents should be given according to DIN ISO 2836, formerly DIN 16524, in order to exclude a change of colour.
- There must be a suitability for waterbased coating if anti-set-off powder is used (do not use mineral powder).
- Recommended pile temperature: not > 35°C
- In order to guarantee a fast and complete drying, we recommend a sufficient airing of the sheets.
- We recommend to omit adhesive straps.
- There must be a sufficient hardening of the overall system substrate-printing ink-coating before further processing which should be checked in the process.
- For the further processing of the sheets under mechanical load and / or the influence of humidity, a sufficient high basic consistency of the substrate is required.
- Using non-absorbent substrates and / or slowly absorbent printing inks, we recommend to plan for the corresponding drying times.
- The full profile of characteristics of the coating film is available after complete drying.
- The coating is suitable for wrapping in foils XS and MS (no acrylic coated foil).
- In case of an insufficient drying of the printing ink a fault in form of a printing ink film splitting can't be excluded at later refinement processes.

Cleaning

- Please clean machines and tools immediately with water. Dried coating residues can be removed with TerraWet Clean Cleaning Agent G 12/180.

Storage

- Protect from frost, heat and sun exposure
- Minimum shelf-life from date of dispatch 12 months
- Applies to closed original containers at 5°C up to 30°C

- Avoid mixing with other coatings or washing water.
- After opening use as soon as possible
- A viscosity increase is possible if the coating is stored incorrectly or for a longer period of time.

Safety instructions

- Clean immediately with water if the coating comes into contact with skin or eyes.
- Please consider also the information given in the safety data sheet.

Environmental recommendation

- Do not allow coatings to get into water or canalisation.
- Product residues must be disposed professionally according to effective regulations.
- Please consider also the information given in the safety data sheet.

Please be advised

- All information provided on this product (in this sheet or elsewhere) are made to the best of our knowledge.
- All information are technical quality descriptions, advisory and due to the wide range of materials, production conditions, operations and processes do not release from own tests and examinations in customer-specific circumstances. Information about slip angle and heat resistance are based on internal examinations and the mentioned values can differ from the practice. A correspondent quality agreement can be made if a specification is requested.
- We reserve the right to change product characteristics because of technical progress, amendment of applicable law and mandatory production-related needs.
- If an application is intended to be made under different conditions than those specified in this sheet, we only assume liability after having examined the respective different conditions.
- This data sheet does not claim to be complete.