



ceramic/gres tiles DUNIN IGT ASSEMBLY, USE AND MAINTENANCE INSTRUCTIONS

Thank you for your choice of the DUNIN tiles. We would like to encourage you to familiarize yourselves with some hints referring to their assembly and maintenance. Our suggestions originated in result of the DUNIN specialists research and they will let you enjoy the tiles values for a long time. Your compliance with our recommendation and hints constitutes also the condition and basis for the possible claims.

CUTTING the tiles

1. Ceramic/gres tiles should be cut with professional tool for tile cutting or an angle grinder with the diamond blade.
2. We perform round holes in the tiles with appropriate carbonic or tungsten drill.

GLUING the tiles

1. Ceramic/gres tiles should be glued on the white, elastic mortar meant for ceramic/gres placing.
2. Before the tiles gluing the base should be properly prepared – it should be dry, even, clean, degreased and non-dusting.
3. The base should be grounded with the grounding liquid using a wide brush or painter's roller.
4. The insulating soil should be applied in the compartments of considerable humidity.
5. The glue should be buttered using gear spatula in such a manner that after its buttering vertical grooves will appear on the surface of the glue.
6. The tiles should be glued on freshly laid glue, remembering about uniform clamp of the place that is glued.
REMARK: The areas where the tiles are contacted, for example: quoins, walls and floors connections should be sealed with special elastic tile joints, for instance: silicones.
7. Do not perform point gluing.
8. The glue must entirely fulfill the area under the tile. The tiles should be separated by the daggers.
9. The tile which was glued must remain 24 hours to be dried.

Pointing the tiles

1. Pointing the tiles should begin not earlier than 24 hours after gluing the tiles into the surface.
REMARK: Before the pointing you must check if the tile joint does not leave any stains.
2. Only joints meant for ceramic/gres tiles are to be used.
3. Do not lay tiles without tile joints, i.e. „on direct contact“.
4. Perform pointing using rubber long float. Follow the instruction and apply the parameters which are mentioned on the joint's packaging.
5. The joint should be buttered in various directions, to fulfill all the breaks.
6. After the buttering, cleanse it with a clean sponge and water, both the tiles and the tile joint.
7. Do not use it within 48 hours.

Conservation of the tiles

1. ONLY agents meant for ceramic/gres surfaces may be applied for regular conservation, with accordance to the attached instruction.
2. Cleaning the surfaces: ceramic/gres tiles should be cleaned using smooth, non scratching material. You should not allow to dry cleaning agents on the tiles' surface.

REMARK: Wall glazed tiles of the CARAT series should not be used on floors.

REMARK: Ceramic tiles of the CARAT series are meant exclusively for inner building walls.

REMARK: Products made of gres have low absorbability, they are freezeproof and firm, so we recommend to use them both inside as outside the buildings.

REMARK: Products made of gres are tough, resistant to abrasion, that is why we recommend to use them in the compartments of high moving density.

Differences in the tiles' shades and sizes

Ceramic/gres tiles are manufactured from natural raw material, that is why the thickness and the size of the tiles may vary (tolerance referring the dimensions mentioned in the manual equals to $\pm 2\text{mm}$). The above mentioned condition do not constitute legal ground for the claim. You should always pay attention to order tiles meant for one compartment from one batch. Before assembly of the tiles you should ensure yourself that the purchased batch of the tiles possess appropriate quality, size and shade. If you do not apply to the above mentioned conditions you will not acquire relevant basis to lodge any claim.