

INSTRUCTIONS:**STORAGE AND PROTECTION OF WOODEN OPENINGS DURING THE CONSTRUCTION PROCESS**

Wooden windows and doors (hereinafter Products) shall be protected against construction process impacts during the construction activities.

PRE-INSTALLATION STORAGE AND PROTECTION.

1. The products are delivered on the construction site packed on a wooden pallet. To protect the Products against dust and rainfall the Products placed on a pallet are covered with film. NB! This film has to be removed from the package as quickly as possible to avoid condensation of water vapours under the film. Products packed in the film must not be stored in conditions where weather conditions can affect them (rainfall, solar UV radiation) or in too humid and dusty conditions.
2. The Products shall be stored on the construction site in the vertical position in a dry room provided with good ventilation.
3. If possible, the Products shall be stored in operation position – with the bottom jamb resting on the ground. The Products shall not be left in bended position.
4. The stored Products shall be in a properly closed position.
5. In case the Products are supported on a support, it has to be ensured that the capacity of the support is sufficient to carry the weight of the Products.
6. In support points and when the Products are stored next to one another, softening material has to be used or the external sides of the Products have to be fastened with wooden bars so that there is some space left between the Products.
7. The stored products have to be protected against harmful impacts, such as too high humidity, construction dust, construction mixtures, paints, cutting and welding sparks, etc.

POST-INSTALLATION PROTECTION OF THE PRODUCTSProtection against too high humidity

1. The rooms of a building where the Products are installed shall not be too humid.
2. The wall, ceiling and roof structures shall be dry and the roof shall be water resistant so that rainfall cannot damage the Products.
3. The Products shall not have contact with wet materials (concrete mix, levelling and other mixtures, plaster, etc.).
4. Water, steam and moisture emitting during performing wet processes (concrete work, work with wet mixes, plastering, etc.) can damage the Products. When executing wet processes sufficient temperature and ventilation has to be ensured in the rooms, so that water vapour and humidity shall not condensate on the Products. The room shall be heated and ventilated until humidity cannot condensate on the Products.



NB! Failure to observe the above outlined requirements will cause damages to the Products. Too high humidity causes swelling and deformation of the wooden parts of the Products, glued joints and tenon connections may break, the paint layer may start flaking off and the metal parts can start corroding.

Wooden windows and doors do not generate moisture and condensate. Condensate formed on the windows and doors is caused by the humidity in the room. To avoid humidity a sufficient temperature level by means of ventilation has to be ensured.

Protection against other impacts

1. The Products shall be protected against construction dust, since construction dust damages shutters and locking mechanisms.
2. For protection of the Products only such masking tapes should be used that are meant for taping wooden windows and doors. NB! Please check the suitability of a tape for wooden windows and doors and also the time period a tape can be kept on the Product.
3. The Products shall be protected against all kinds of splashes, which may damage the wooden parts and glazed surfaces.
4. To ensure optimum moisture balance of wooden parts and facilitate easy removal of the protective tape without damaging finishing, the tape and other protective materials shall be removed immediately after work is completed.
5. The Products shall be protected against sparks emitted during welding and cutting.