

Parklex[®]

FACADE

USER MANUAL

RECEIPT OF MATERIAL

- + Check the condition of the package:
 - + In the event of any visible damage, write this down on the delivery note.
 - + In the event of any hidden damage, inform of such within 72 hours.
- + No claims will be admitted for transport reasons if any of these instructions are not followed.

HANDLING & STORAGE

- + We recommend you keep the Facade panels in their original packaging until they are ready to be installed. In the event that any panel needs repackaging, this shall be done in the same conditions as the original packaging.
- + During transport, the Facade panels must be properly strapped, bearing in mind that the straps move up and down easily and can quickly become frayed. They must always be transported horizontally.
- + The panels must be stored in a closed, ventilated area, at a room temperature of 10 to 25°C and with an air humidity level between 30 and 70%.
- + The panels must not be stored vertically; they must always be stored horizontally with a distance between supports that does not exceed 600 mm.
- + The floor on which the pallet rests must be free of any materials or substances that may cause damage.
- + We recommend you avoid exposing the two sides of the Facade panels to different humidity and temperature conditions. In the particular case of Facade panels that have fastening elements attached (e.g.: brackets for hidden mechanical installation), they must be stored in a front against front, back against back pattern, and so on, using intermediate wooden or plastic supports placed at a distance of up to 600 mm between supports.
- + Once the packaging has been opened, we recommend you only take out the Facade panels that are going to be used immediately. The rest must remain in storage in the same conditions as they were in the original packaging.
- + These same instructions are also valid for cut parts.
- + Improper storage / handling of the panels can cause permanent deformation in the panels.

MACHINING

- + Due to their composition, the FACADE boards are relatively hard. The tools used for cutting the boards must be more resistant than those used for most woods or wood-based materials. We recommend you use tungsten carbide (Widia) or polycrystalline diamond (PCD) tools as they are longer-lasting.
- + The cutting tool must be perfectly sharpened or it could cause splintering on the sides. For further details about machining, please see the FACADE CATALOGUE or contact PARKLEX (parklex@parklex.com).

INSTALLATION INSTRUCTIONS

- + PARKLEX FACADE is designed for use as external cladding on ventilated façades that must have a freely ventilated air chamber. All installations must strictly follow the technical instructions given in the FACADE CATALOGUE.
- + Avoid installing the material in extreme climatic conditions.
- + PARKLEX will not be responsible for the use of any other assembly system that is not included in its FACADE CATALOGUE and/or website (www.parklex.com), except where it has given express authorisation.
- + The use of safety goggles and gloves during the panels' handling and cutting processes is strongly recommended. Likewise, all the habitual health & safety requirements must be taken into account, as regards dust extraction and collection, fire prevention and protection measures, etc.

PACKAGING WASTE

+ The packaging is made up of three different materials: cardboard, wood and plastic, which can be easily separated and recycled.

MAINTENANCE

Cleaning

- + The Facade boards are protected by a special film that must be removed immediately after being installed on the façade.
- + Dirt does not stick easily to the surface of the Facade board. Nevertheless, if the surface gets dirty or there is any adhesive residue left from the protective film, it can be cleaned using a soft cloth with warm water and liquid detergent; never dry rub the surface. Never use abrasive detergents.
- + For persistent dirt, the board's surface can be cleaned with a non-colour treated soft cloth dampened with benzene-free light petroleum (40-60°C, light naphtha).
- + Never use sponges or cloths with abrasive cleaning agents or scourers as they can damage the product's surface.
- + Do not use aggressive solvents such as Acetone, Ethyl Acetate, MEC, varnish removers, etc. These can cause permanent damage, partially or completely dissolving the surface protection film or causing it to crack; this type of damage may not be immediately apparent.
- + The surface can be best dried by using an absorbent, fluff-free cloth.
- + It is advisable to do a cleaning test on a small area of the material, to verify the procedure's effectiveness; then go on to apply to the rest of the surface.
- + The use of chemical cleaning products and solvents must always be carried out following all corresponding health & safety rules.

Maintenance

+ The PARKLEX FACADE boards do not require any maintenance. In the case of dirt, please see the Cleaning section.

Repair

+ Natural wood is a delicate material. There is no established method for repairing PARKLEX FACADE boards. Damaged panels must be replaced with new panels.

INFORMATION FOR DEINSTALLATION

+ The FACADE product forms part of a ventilated façade, the main components of which (aluminium, steel, wood and plastic) can be easily separated and recycled.

INFORMATION FOR WASTE MANAGERS

- Reuse: The reuse of the PARKLEX FACADE panel will be encouraged in other applications with different requirements.
- Recycle: the cellulose fibres in the core and the thermoset wood veneer can be recycled. The recycling possibilities include use as filling material in wood-based panels for the construction industry.
- Landfill or dumping: All specifications controlling the production and management of construction and demolition waste will be followed, as well as any local regulations that may apply. It might also be utilised in industrial incinerators.
- Sub-structure: the wooden, aluminium or steel profiles can be directly reused for their original application or recycled if the buildings are carefully deconstructed.

FOR FURTHER INFORMATION, PLEASE SEE THE PARKLEX CATALOGUE OR CONTACT PARKLEX (PARKLEX@PARKLEX.COM).