PARKLEX PRODEMA

NATURDECK-B USER MANUAL

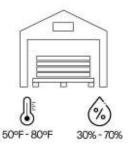
1. INFORMATION FOR THE INSTALLER

1.1. 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.

1.2. HANDLING & STORAGE

- + We recommend you keep the NATURDECK-B 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.
- + These same instructions are also valid for cut parts.
- + Improper storage / handling of the panels can cause permanent deformation in the panels.
- + During transport, the NATURDECK-B 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 50°F to 80°F 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 32".
- + 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 NATURDECK-B panels to different humidity and temperature conditions. In the particular case of NATURDECK-B panels to which fixing elements have been installed, these must be stored in the format face vs. face; counterface vs. counterface and so on, using intermediate supports of wood or plastic placed at a distance of less than 32" between supports.



1.3. CONDITIONING BEFORE AND DURING INSTALLATION

- + Once the packaging has been opened, we recommend you only take out the NATURDECK-B 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.
- + As the material reacts to variations in temperature and humidity, it is very important to keep the material protected from the effects of the environment during and after these processes.

1.4. MACHINING AND DRILLING

- + NATURDECK-B boards, as a result of their composition, are relatively hard. It is recommended to cut the NATURDECK-B slats using tools made of hardness material K-05 and K-01 (carbide-tungsten/Widia), well-sharpened and also avoiding overheating.
- + For more information on cutting by saw, CNC, water jet... etc, consult the NATURDECK-B technical catalog or contact PARKLEX PRODEMA (parklexprodema@parklexprodema.com).
- + NATURDECK-B boards are drilled using hard metal drill bits or steel drill bits with a carbide-tungsten tip (Widia) with a cutting angle greater than 100°.
- + To avoid splintering the material, it is recommended to use support plates under the boards.
- + Drilling speeds vary depending on the tool, its condition, material and type of drilling.

1.5. REPACKAGING

+ Does not apply.

1.6. INSTALLATION INSTRUCTIONS

- + PARKLEX PRODEMA will not be responsible for the use of any other assembly system that is not included in the NATURDECK-B Technical Guide, unless expressly authorized by the PARKLEX PRODEMA Technical Department
- + NATURDECK is a product designed for use as an exterior floor covering. All installations must scrupulously follow the technical instructions described in the NATURDECK-B Catalogue.
- + Avoid installing the material in extreme weather conditions.
- + The use of safety googles 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.

1.7. CLEANING

+ Dirt does not stick easily to the surface of the NATURDECK-B boards. However, if the surface becomes dirty it can be cleaned following the instructions below:

General Cleaning Instructions:

- Do not clean NATURDECK-B on hot days or in full sun, since at high temperatures the cleaning products can become more aggressive and damage the surface. Never let the cleaner dry or evaporate before rinsing it off with water.
- Do not use cleaning systems that involve external sources of heat, such as hot spatulas or hot air guns. Also do not use steam cleaners.
- Never use sponges or cloths with abrasive cleaning agents or scourers as they can damage the product's surface.
- It is recommended to use fluff-free cloths and/or brushes with bristles of medium hardness.
- It is recommended to clean in the direction of the wood grain.
- 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. This is especially important if it is a cleaning product that is being used for the first time or if there are doubts whether it can attack the surface.
- The use of chemical cleaning products and solvents must always be carried out following all corresponding health & safety rules.

Cleaning with Water and Detergent

- It is the recommended cleaning method.
- Dissolved household detergents and cleaners can be used, both dishwashers and specific floor cleaning products.
- For persistent stains, concentrated household mops, bleach, soapy bleach or ammonia can be used, never apply them directly on NATURDECK-B but always diluted in the concentrations recommended by the manufacturer.
- You can use some specific cleaning products for outdoor synthetic flooring as long as you follow the manufacturer's instructions for use.
- To remove traces of paint, ink, cement, plaster or any other type of persistent stain, consult the PARKLEX PRODEMA Technical Department.
- Do not use detergents containing abrasive particles.
- Follow at all times the recommendations of the manufacturer of the cleaning product on its dilution in water, especially in the case of concentrated products.
- There is a list of commercial products that can be used. For more details, consult the PARKLEX PRODEMA Technical Department.

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Pressure Washer Cleaning

- It is a suitable method as long as it is applied with caution.
- The maximum recommended pressure is 1500 psi (103 bars) and at a distance of no less than 30 cm.

Prohibited Products

- Although NATURDECK-B is a very resistant product, it should be avoided that it comes into contact with some very aggressive solvents and cleaning products as these could cause permanent damage to its surface, dissolving it, whitening it or producing small cracks that may not be evident at first sight.

So DO NOT USE:

- Chemical products for cleaning, treating or protecting wood.
- Industrial cleaning products, bleaches or undiluted concentrated household products according to the manufacturer's recommendations.
- Cleaning products ("cleaners") and/or adhesion promoters used in adhesive fixing systems. These products CAN be used on the reverse side of NATURDECK-B but NOT in the face view.
- In general, universal solvents or petroleum ether (petroleum naphtha) usually formed by mixtures of various solvents.
- Aromatic type solvents such as Benzene, Toluene or Xylene, or mixtures that may contain them.
- Ethyl acetate or mixtures that may contain it.
- There is a list of commercial products that should be avoided. To learn more about this relationship, consult the PARKLEX PRODEMA Technical Department.

1.8. PACKAGING WASTE

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

2. INFORMATION FOR USERS

2.1. ENVIRONMENTAL CONDITIONS DURING USE

+ Does not apply.

2.2. MAINTENANCE

+ The NATURDECK-B boards do not require any maintenance. In the case of dirt, please see the 2.3. CLEANING section.

2.3. CLEANING

+ Refer to section 1.7, CLEANING.

2.4. REPAIR

There is no established method for repairing NATURDECK-B boards. Damaged panels must be replaced with new panels.

2.5. INFORMATION FOR UNINSTALLATION

+ The NATURDECK-B product is part of an exterior decking installation, whose main components (aluminum, steel, wood and plastic) are easily separable and recyclable.

2.6. BOARD END OF LIFE

- + Reuse: The reuse of the NATURDECK-B panels will be encouraged in other applications with different requirements.
- + Recycle: the cellulose fibers 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 utilized in industrial incinerators.
- + Sub-structure: the wooden, aluminum 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 PRODEMA CATALOGUE OR CONTACT PARKLEX PRODEMA (parklexprodema@parklexprodema.com).