

PRESCRIBED TIME INTERVALS FOR PERFORMING CHECKS AND MAINTENANCE

Perform the first inspection a few weeks after the product is in use - check and tighten all bolted connections and provide a visual inspection.

Carry out product inspections every six months, recommended before and at the end of the season.

Check locks and moving mechanisms every three months.

CLIMATIC CONDITIONS for carrying out checks and maintenance

The environment temperature must be between +5 °C to +40 °C.

The surface temperature of the outdoor furniture and accessories must not be lower than 3 °C above the dew point.

The relative air humidity must not exceed:

- 70 % for wooden parts
- 80 % for other parts

KEEPING RECORDS of Checks and Maintenance of Street Furniture Located in Public Space

Under the current legislation, records must be kept about the checks and maintenance of street furniture located public space.

The operator or owner of the street furniture must keep proper and comprehensible records about the performed checks and maintenance:

- original condition; date of the check-maintenance; final condition
- ideally including photo documentation of the condition

MEASURES BEFORE THE START OF WINTER

Disconnect the water supply for exterior elements and let out the remaining water from the pipes.

Store mattresses, seat cushions from outdoor foam, removable shading elements and products with outdoor covers in a protected dry space:

- the products can be damaged if repeatedly exposed to wet conditions without the possibility of drying out properly
- the risk of dirt adhering to the fabric and mould growth is high for products that are only rolled or folded and exposed to the weather in winter

Failure to comply with this measure is considered as improper storage.

INSTRUCTIONS FOR REGULAR CHECKS AND MAINTENANCE

All Parts

1. Wash with hot water with the recommended concentration of a suitable detergent using a soft fabric cloth or a sponge
2. Remove oil or grease mark by using an organic dissolvent agent
3. Rinse the surface with clean water after cleaning
4. Wipe dry

Steel or aluminium alloy constructions

Check the surface, if you find damage, order a repair with the seller/manufacturer or perform a local repair, if reasonable to do so:

1. Clean the affected area mechanically, the surface must be clean and dry
2. Degrease the area using technical alcohol or technical petrol
3. Roughen the surface with P120 sandpaper
4. Steel parts: apply zinc paint with high content of zinc – at least 96 %
5. After drying out, remove any excess paint using P280 sandpaper and roughen the surface finely
6. Apply powder paint mixed with a dissolution agent following the manufacturer's instructions



Do not use sharp items or abrasive agents for metal surfaces as they might cause damage to the surface.
The same paint tone may temporarily differ from the original colour.

Wooden Parts

Check for the damage of boards or slabs, if damaged, order new parts or have them replaced by the manufacturer.



Larch may show signs of mould in the form of black dots in the first few days after installation. This is a common reaction to a major change in weather conditions. They can be removed by gently sanding and restoring the nano-coating. The dots will gradually blend in with the natural aging and weathering of the wood.

Remove spilled resin, tannins or saponins:

- Clean the affected surface with water
- Only if the wood is not oiled or otherwise surface-treated, high-pressure cleaners can be used
- Remove with resin remover or conventional cleaning agents



In the first weeks after installation of tropical wood products, especially in rainy weather, there may be tannins, which is characteristically red, may leak and there is a risk of discolouration of the unprotected paving beneath the product. The pavement must be cleaned as soon as possible (within a month), they may damage or discolour the structure or paving. Resin bleeding significantly reduces the oiling of the wood.

For benches to be installed on stone or reinforced concrete walls, it is recommended to use oiled tropical wood. Oiling in the first stage of the wood's assimilation in outdoor conditions will limit the release of its natural pigment, and oiling is not necessary to reduce the leaching of tannins. Oil impregnation is primarily intended to preserve the original appearance of the wood and its colour and is primarily an aesthetic measure. Oiling does not affect the maintenance of the warranty conditions mentioned.

Check the roughness of the wood, use P150 sandpaper for the delicate surface of wooden elements.

For timber treated with teak oil or glaze, regularly renew the coating at least before the start of the season:

- Clean the surface with water and mild detergent
- Sand with P150 to P220 sandpaper
- Apply two coats of teak oil / glaze coatings with a sponge at the prescribed intervals



The first coat is recommended by the end of the third month of use. We recommend renewing the coating when rainwater does not adhere to the surface and starts to soak into the wood. The frequency of repainting to ensure protection and preservation of the original colour may be higher with heavy use of the furniture.

Glasses

Check the deflection, deformation and integrity of the glass, the installed rubber seals and glass handles.

In the case of damaged or deformed glass panes, order their replacement immediately from the manufacturer.

Clean glass panes continuously from contamination by settling dust and other dirt using common cleaning agents and methods:

- Clean the surface with warm water and detergent, high-pressure cleaners can be used
- If necessary, replace seals, tighten fasteners



For roofs, we recommend using safety laminated glass. Unless required by the customer, they are not normally safety tempered glass supplied is not required by the customer. If a large amount of snow falls, it must be removed from the roof, taking care of personal safety.

Vegetative 'Green' Roofs

Pre-grown plants can only be applied during the appropriate growing season and under favourable climatic conditions, usually in spring when temperatures are below 0°C and below 20°C.

If there is no rainy season, the first 14 days after planting the roof should be watered evenly every day with water at a volume of approx. 10 litres/m² or as recommended by the supplier.

The plants usually grow to a height of 2.5 - 4 cm. The plants require almost no maintenance. The leaves retain rainwater, which serves as a water reservoir during extended periods of drought. Remove unwanted emergent vegetation twice a year. Replenish substrate or plants preferably in April/May or September/October depending on local weather conditions.

Polycarbonate Parts

Check for sagging or deformation of boards, if any deformation is established, the damaged parts must be replaced immediately.

Check the sealing of cover profiles around the boards, damaged sealing must be replaced immediately.

! If a large amount of snow falls, it must be removed from the roof, optimally from both sides of the roof at the same time, taking care of personal safety. Do not climb on the polycarbonate panels.

Shading Canvas, covers of Outdoor Mattresses and Pillows

- Remove smaller impurities by using a soft brush or a wet soft fabric cloth
- Remove dust from upholstered parts by using a soft brush or a vacuum cleaner
- Check on the label of the cover if suitable for washing in a washing-machine; usually possible up to a max. of 40°C with a lower spin cycle
- Do not use a tumble dryer for drying
- Check the label if the cover is suitable for ironing; usually possible up to a max. of 110°C, no steam recommended

CREVIN		✓			✓		✓		✓		✓
KORTEXIN			✓	✓		✓	✓		✓		✓
CANVAS			✓	✓		✓	✓		✓		✓
SUNBRELLA			✓								✓
BATYLINE			✓				✓				✓
HEDVA	✓					✓		✓			✓
SIO LINE			✓	✓		✓	✓		✓		✓
ostatní / others			✓	✓		✓	✓		✓		✓

! To maintain colour fastness, do not leave products with outdoor textiles permanently exposed to the sun. Colours will fade over time and „color shading“ is not a cause for complaint.

PUR Foam Mattresses

Remove smaller impurities by using a soft brush or a wet soft fabric cloth.

The material is not washing-machine safe.

Concrete pavements

Check water absorption. In case of higher water absorption, renew the impregnating coating.

Maintain continuously by sweeping or cleaning with pressurised water (wap cleaner) or hot water with the recommended concentration of a suitable detergent.

In accordance with the concrete pavement manufacturer's instructions, chemical de-icing agents may be used in winter, but the maximum allowable doses of de-icing agents must be observed.

Replace damaged pavers with new ones or have them replaced by the manufacturer.

Foundations

Check the firmness of anchoring (earth screws, threaded rods with chemical anchors).

Check the condition of concrete footings / walls.

! Any cracks or other mechanical damage of the concrete foundations must be repaired professionally.

Fastening materials, Sealing and Rubber Parts

Check their condition and fastening.

Wash with a solution of alcohol and glycerine (10:1)

- do not use a petrol, benzene, turpentine, crude oil or similar based solution

If needed, replace, tighten or seal the respective parts by using appropriate tools.

Locks and Moving Mechanisms

Check their functionality.

Treat the locks and mechanisms using a Vaseline spray or gentle lubricating oil.

Lock and unlock several times so that the oil can spread into the whole mechanism.

Water Taps, Sinks and Other Optional Parts of the Outdoor Kitchen

Please follow the manufacturer's instructions contained in the attached manuals.

Electrical Installation

Checks and maintenance of electrical installations may be conducted solely by authorised qualified personnel.

Spare parts

Spare parts can be supplied for the lifetime of the installed products.

WARRANTY CONDITIONS

The warranty applies

to all products by Egoé life a.s., operated and maintained according to the manufacturer's instructions and the respective legislation.

The warranty applies

to any damage caused by or resulting from hidden material or production defects.

The warranty does not apply to defects caused by:

- Improper handling or storage
- Mechanical damage
- Vandalism
- Natural wear
- Natural catastrophes or other weather conditions
- Specific properties of the used materials such as:
 - for wood
 - Crack formation and fissures due to weathering
 - Twisting, warping and buckling up to 5mm per metre of length
 - Leaching of internal substances (resin, copal, tannin...)
 - Natural greying of the wood or staining due to persistent moisture
 - Signs of mould in larch in the form of black spots
 - for textiles
 - UV stability, colour fastness and shrinkage of textile materials
 - for glasses
 - Breakage of safety tempered glass, unless certification (testing) against spontaneous breakage was agreed upon when ordering

WARRANTY PERIODS

Galvanised and powder coated steel parts or iron cast parts. Powder coated or anodised aluminium parts.	against corrosion	48 months
Seashore areas or areas with a risk of exposure to salty environment – surface treatment category 'C5-M' according to ISO 12944-2: - galvanised and powder coated steel parts - powder coated or anodised aluminium parts	against corrosion	24 months
The surface treatment of the metal elements consists of a corrosion-protective zinc coating and a powder coating	on adhesion and colour stability	60 months
Wood parts - tropical woods - vacuum-thermized ash or robinia	against fungus, rotting and mould	180 months
Wood parts - larch - vacuum-thermized pine	against fungus, rotting and mould	120 months
Safety glass elements	for dimensional and colour stability	60 months
Parts made from polycarbonate filling	for maintaining firmness, elasticity and resiliency against hail	60 months
Parts made from HPL	for maintaining firmness and elasticity	24 months
Parts made from fabrics	for maintaining firmness	24 months