

User manual of VMZ awning blind

1. Use of the awning blind during the storm

It is required to roll up the awning blind in case of exceeding the wind speed limit: for manual blinds it is 50 km/h, while for electric ones 120 km/h. It is recommended to use an emergency power source for electric awning blinds in windy areas where power outages often occur.



2. Use of the awning blind during the rain

The awning blind can be used during short-term rain. In case of long-term absence of the residents or long-term rain, it should be rolled up, and once the rain is over, the blind should be rolled down in order to dry the fabric. If possible, avoid leaving rolled up awning blind for longer than 3 days as mould and stains may form.



3. Use of the awning blind in low temperatures

In case of negative temperatures, it is advised not to use the awning blind as icing may occur. In this case, it is also forbidden to use force in order to start the awning blind. It can be used again once the frost is over.



4. Use of the awning blind in winter

It is advised to set manual mode in case of longer absence of the residents. Leaving the blind in automatic mode may lead to its damage in case of icing.

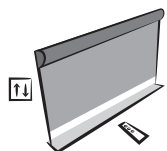


5. Access to control devices

Keep control devices out of children's reach and prevent them from operating the blind.

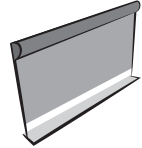
6. Awning blind operation area

Do not leave any items within the operation area of the awning blind which may interfere with its proper operation.



7. General recommendations for using the awning blind

The awning blind can be operated only if it is completely functional. Check if for signs of damage (e.g. unusual noise, incomplete operation range, incorrect setting of end positions). If you notice any irregularities, stop using it immediately, adjust the blind, and if the problems continue, contact FAKRO Service (www.fakro.com/service).



8. Improper use

- Do not move the fabric manually in case of electric awning blinds.
- Do not load the fabric with additional weights.

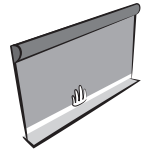
9. Risk of injury

Do not move closer body parts to the moving elements of the awning blind (e.g. lower bar) during its operation. Before running the blind, make sure there are no other people nearby.



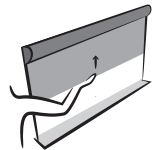
10. In case of emergency (fire, power failure)

Do not roll down the awning blind in case of fire. In case of fire or power failure, in order to pave the way to escape, manually push the fabric by moving the lower bar up towards the cassette.



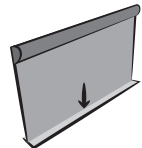
11. Optimal position of the awning blind

Set the awning blind (lower bar) in the lowest possible position. This will provide protection against adverse vibrations of the blind, ensuring its comfortable operation.



12. Service & Maintenance

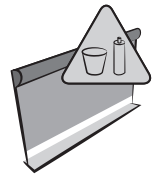
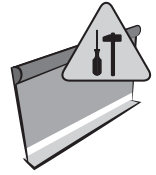
The awning blind should be maintained regularly at least once a year. It is suggested to lubricate moving elements of the awning blind. Use dry Teflon grease. It is recommended to take advantage of service of the qualified professionals. If repairing the awning blind on one's own, disconnect it from the mains, while in Solar version remove the battery. Use exclusively original spare parts. This will ensure trouble-free and long-term operation of the awning blind.



13. Cleaning

Clean the awning blind regularly in accordance with the following rules:

- do not lean on the awning blind and its elements;
- remove any foreign objects from the awning blind and its guides (such as leaves, branches);
- vacuum cleaner or compressed air can be used to remove dust;
- do not use high pressure washer, aggressive cleaning agents, solvents, alcohol, petrol, etc.;
- wash using soft sponge and warm water (max 35°C) with soap (or special agents for PVC), rinse with clean water;
- do not scrub with sharp and abrasive objects;
- some dirt can be removed using clean eraser;
- avoid washing the awning blind in full sun as it may lead to the formation of stains caused by washing agents;
- once cleaned, leave the awning blind unrolled to dry.



14. Aluminium maintenance

Care of external aluminium profiles consists mainly in washing them at regular intervals and should respect some basic rules depending on environmental conditions and exposure of the structure. In non-industrial areas, where the environment does not contain aggressive elements, care should be carried out at least once a year, while in urban and industrial areas this process requires care at least twice a year.

Care operations:

- It is best to use water with a neutral mild cleaning agents which does not contain abrasive materials, strong detergents, acids and or alkaline agents, eg. dishwashing or glass cleaner.
- It is allowed to use a chamois leather cloth or washing sponge which is not hard or rough.
- After cleaning, rinse elements with clean water and dry with a delicate, water-absorbing cloth or paper towel.
- Do not wash surfaces that are or have been recently exposed to high temperatures.

15. Possible fabric deformation

15.1 Fabric crease at the edges of the ZIP awning blind.

Due to the connection of the fabric in the ZIP awning (welded connection of two materials featuring different properties) it is acceptable to have creases within the edges of the fabric.

15.2 Horizontal stripes on the fabric

Due to the connection of the fabric with the winding tube, horizontal stripes may occur after unfolding the fabric.

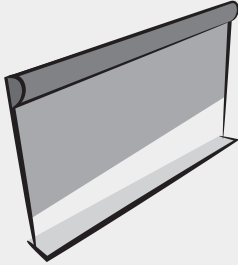


The above effects may be particularly noticeable after the awning has not been used for a while. Once unrolled, the fabric should return to its original condition, but still slight creases may remain.

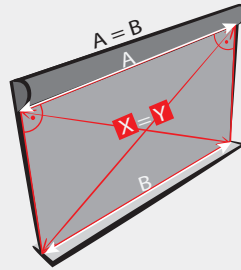
These deformations are not a defect of the product, they result only from the properties of the materials used and do not constitute grounds for a complaint.

SERVICE

1. One-sided drooped fabric in the manual awning blind

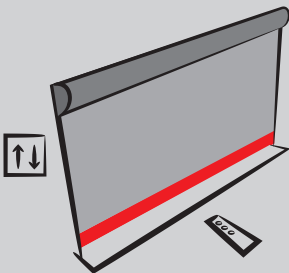


- Check correctness of the installation;



- Check whether the fabric is correctly wrapped - completely unroll the fabric and then properly and evenly roll it up;
- Level the fabric on the winding tube and the lower bar;
- Glue the tape on the side of the winding tube with drooped fabric
- Repeat the action until completed with success.

2. Locking the bar in the electric awning blind



- Stop the fabric above the place where the bar is locked.
- Hold the lower bar of the awning blind with your hand and then start the awning until the engine is stopped by the limit switch.
- Roll up the fabric so that the lower bar is slightly raised.
- Roll down the fabric and check whether the problem is resolved.
- Repeat this action several times until the fault is removed.

- Instructional video: <https://youtu.be/cN10bSNA7iU>.

www.fakro.com/service