

# THE DUNIN wooden mosaic ASSEMBLY, USE AND MAINTENANCE INSTRUCTIONS



Thank you for your choice of the **DUNIN mosaic**. We would like to encourage you to familiarize yourselves with some hints referring to their assembly and maintenance. Our suggestions originated in result of the DUNIN specialists research and they will let you enjoy the tiles values for a long time. Your compliance with our recommendation and hints constitutes also the condition and basis for the possible claims.

## **CUTTING the wooden/ bamboo mosaic**

- 1. Wooden mosaic DUNIN is made of natural, high grade wood.
- 2.Bamboo mosaic DUNIN is made of natural bamboo shoots.
- 3. The cubes of the wooden or bamboo mosaic should be cut with a manual saw or a fret-saw, and then the edges of the mosaic should be sanded with the abrasive paper.
- 4.Cutting the mosaic in the home conditions is not easy, so we recommend you to lay the pattern of the mosaic in such manner that there will not occur any need to cut the cubes.

## GLUING the wooden/ bamboo mosaic

- 1.Before starting the work you should accurately clean the floor removing dust, water and grease.
- 2.Do not use traditional cement glues which include considerable amount of water. Wood absorb moisture, it may cause occurrence of bulges and irregularities on the surface of the mosaic.
- 3.Butter evenly the floor with the Powerflex from the DUNIN Technik series, using the geared float. The PowerFlex is a quickly binding product that is why you must accurately wash your hands after the work completion. Maksimum length of the teeth of the float should be 3 mm.
- 4. The slice of the mosaic should be grasped with both hands, put against the wall and tightened. The slices should be separated with the daggers.
- 5.Remove glue from the mosaic's surface and from the tools and hands. The remains of the glue cannot stay on the mosaic. In the case the glue is hard dry it can be removed mechanically out of the surface.

## POINTING the wooden/ bamboo mosaic:

- 1.Pointing should begin not earlier than 24 hours after gluing the mosaic into the surface.
- 2.We recommend usage of the Fugaflex joint that is available in in the packages of 300 ml or 600 ml capacity. Follow the instructions and the parametres mentioned on the package of the joint.
- 3. The joint dries off very fast so we recommend to fill with tile joint maximum 1 square meter of the surface for each work activity and the surplus must be currently washed out. from the mosaic's surface by the EKSTRAKCYJNY or NITRO dissolvent.
- 4. After the pointing completion the cleaned mosaic should be left for drying up for 48 hours.

## IMPREGNATION of the wooden - oiled mosaic

- 1. Remark: Impregnation refers to oiled mosaic only. You should not impregnate varnished mosaic.
- 2.Before impregnation you should clear the wood. Paint it with the wood impregantion oil from the DUNIN Technik batch.
- 3.Use a soft, cotton cloth or a brush to paint.
- 4.If there is such a need: consecutive layers of the oil may be laid after 24 hours.
- 5. The mosaic is ready to use after 48 hours.

## **CONSERVATION** of the oiled/varnished mosaic

For regular conservation apply ONLY agents meant for wooden surfaces, according to the attached instructions.

**Remark:** Agents possessing caustic features, preparations including silicone or improper chemical agents, which may damage the wooden surface should not be used.

## REFURBISHMENT of the of oiled/varnished mosaic

- 1. The oiled mosaic apply minimum 1 layer of the oil according to the producer's recommendations.
- 2. The varnished mosaic apply minimum 2 layers of the oil according to the producer's recommendations.

#### Differences in the tiles' shades and sizes

The wooden mosaic is manufactured from natural raw material, that is why the thickness and the size of the wood may vary (tolerance referring the dimensions mentioned in the manual equals to +2mm). The above mentioned condition do not constitute legal ground for the claim. You should always pay attention to order tiles meant for one compartment from one batch. Before assembly of the tiles you should ensure yourselfthat the purchased batch of the tiles :possess appropriate quality, size and shade. If you do not apply to the above mentioned conditions you will not acquire relevant basis to lodge any claim.

DUNIN – all rights reserved date: June 15, 2011