



## 1. BASIC INFORMATION OF THE GOODS

**1.1. *Specification of the Goods:*** rubber tiles are produced of rubber granules; it is resistant to meteorological conditions (snow, rain, frost), decorative, protecting from dangerous falls, nonslip, moisture resisting, does not cause any allergy, there are no noxious or toxic substances in its composition, sound absorbing both internally and externally, characterized having well isolation of warmth.

**1.2. *Composition:*** rubber tiles are produced of the compound, which consists of rubber granules, polyurethane and paint. Each tile has eight plastic locks, which connect it with adjacent tile, thus ensuring the integrity of plane.

**1.3. *Using purpose:*** it is recommended to use rubber tiles for laying playgrounds, pedestrian areas and unprofessional sport athletic fields.

## 2. INSTRUCTIONS OF LAYING

### **2.1. *General requirements, applied for laying the rubber tiles***

2.1.1. The surface, which is laid on, as well as the rubber tiles, before laying must be dry and free of impurities.

2.1.2. The rubber tiles can be laid on powdery surface, concrete or asphalt sub-base.

2.1.3. The rubber tiles can be glued on concrete or asphalt sub-base. For 1 m<sup>2</sup> it should be used 200 g. glues.

2.1.4. The rubber tiles must be laid when temperature is not lower than 10°C and not higher than 25°C, at dry weather.

2.1.5. None the less than 8 hours before laying it is recommended to put the pavement of rubber tiles close to the place of laying in order to make rubber tiles regained its primary manufacturing form (packed rubber tiles are impacted of each other weight, therefore its measurement can be slightly changed in pack), herewith it would be more easily to select slightly different colours of rubber tiles.

2.1.6. It is advisable to lay rubber tiles depending on the environment (weather) temperature, because due to overmuch heat rubber tiles slightly expands, while being cooler rubber tiles shrink, therefore for this reason some openings between them can arise. Accordingly it is recommended to lay rubber tiles at uniform environment (weather) temperature, for example, to lay all rubber tiles in the morning or in the evening that alterations of day weather temperature do not influence rubber tiles.

2.1.7. It is recommended to lay rubber tiles in such way that slightly different colours\* of rubber tiles would be less visible.

2.1.8. During laying process the measurements of rubber tiles can be modified by saw or plotter knife.

2.1.9. Due to flexibility of rubber tiles the deviations of its parameters up to 5 mm\* can be corrected by squeezing the pavement of rubber tiles after laying process is finished.

2.1.10. In order to ensure the integrity of surface of rubber tiles, it is necessary to border this surface by curbs, wooden joists or long horizontal beads.

2.1.11. Use of a trained installation (laying) professional is recommended for best results.

### **2.2. *The instructions, applied for laying the rubber tiles on concrete surface.***

2.2.1. The concrete surface, which is laid on by rubber tiles, must have inclines, it is required to provide water drainage system that through the pavement of rubber tiles cannot leak water.

2.2.2. The concrete surface must not have any cracks or gaps.

2.2.3. The concrete surface must be well stiffened (45-60 days), flat, free of impurities, dry, water cannot accumulates or being accumulated on it.

2.2.4. Before gluing rubber tiles it is necessary to spread penetration coating on the concrete surface.

2.2.5. During gluing of rubber tiles it is necessary to press them with each other.

2.2.6. When laying (i.e. gluing) of rubber tiles is finished, 24 hours (till the glue will be stiffened) rubber tiles cannot be wet (water cannot accumulates or being accumulated on it), because water weakens glue, therefore it is presumptive that rubber tiles do not adhere. During the period of glue stiffening it must be ensured uniform environment (weather) temperature.

2.2.7. It is recommended to glue rubber tiles on the concrete surface using the polyurethane glues. In case for the laying (gluing) of rubber tiles it is used the glue, supplied not from producer of rubber tiles (i.e. hefitness ), hefitness is not responsible for durability of such glue.

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\* The Buyer ensures the conformity to the conditions of Contract and uniformity of colour and measurement of rubber tiles, which are manufactured in one party under the same order.

### ***2.3. The instructions, applied for laying the rubber tiles on asphalt surface.***

2.3.1. The asphalt surface, which is laid on by rubber tiles, must be hard, flat, dry, free of impurities, oil, fat or accumulated water. New asphalt area must stiffen none the less than 30 days till the start of laying rubber tiles.

2.3.2. The asphalt surface, which is laid on by rubber tiles, must have inclines, it is required to provide water drainage system that through the pavement of rubber tiles cannot leak water.

2.3.3. The asphalt surface must not have any cracks or gaps.

2.3.4. Before gluing rubber tiles it is necessary to spread penetration coating on the asphalt surface.

2.3.5. During gluing of rubber tiles it is necessary to press them with each other.

2.3.6. When laying (gluing) of rubber tiles is finished, 24 hours (till the glue will be stiffened) rubber tiles cannot be wet (water cannot accumulates or being accumulated on it), because water weakens glue, therefore it is presumptive that rubber tiles do not adhere. During the period of glue stiffening it must be ensured uniform environment (weather) temperature.

2.3.7. It is recommended to glue rubber tiles on the asphalt surface using the polyurethane glues. In case for the laying (gluing) of rubber tiles it is used the glue, supplied not from producer of rubber tiles (i.e. hefitness ), hefitness is not responsible for durability of such glue.

### ***2.4. The instructions, applied for laying the rubber tiles on powdery surface.***

2.4.1. The sub-base is prepared in such way: it is necessary to remove mould (i.e. green layer) to the steady ground base; in case there is no steady ground base, it is recommended to lay textile in order to fortify this base; at first layer there is spreaded the sand, at second layer – breakstones (0-35 fraction), at third layer – ations (or sand-cement mix or dry concrete); after it rubber tiles are being laid.

2.4.2. It is very important to ensure equability and rigidity of sub-base; the thickness of sub-base depends on using purpose of pavement of rubber tiles: the greater weight will press the pavement of rubber tiles, the thicker layer of sub-base must be prepared.

2.4.3. It is required to provide water drainage system that through the pavement of rubber tiles cannot leak water.

2.4.4. When rubber tiles are being laid on the powdery surface it is recommended to use the rubber tiles, which thickness is none the less than 40-45 mm, in order to avoid deformations and movement of deposited surface.

2.4.5. In order to ensure the integrity of plane of rubber tiles it is recommended to connect rubber tiles with each other, using plastic brads.

## **3. SERVICE AND MAINTENANCE INSTRUCTIONS**

**3.1.** The surface of rubber tiles should be cleaned by clean water or by water with detergent. In order to increase surface durability it is necessary to keep the surface of rubber tiles clean and remove solid impurities as small stones, etc. Do not use aggressive detergents, thinners or other chemical substances.

**3.2.** It is strictly prohibited to use footwear which could physically damage surface of rubber tiles, for example, spiked running shoes, football shoes or similar type footwear.

**3.3.** Heavy load motor vehicles (motor-scooters, motorcycles, cars, trucks, etc.) are not recommended either stand or drive on the surface of rubber tiles as durability of rubber tiles can be reduced due to an excessive weight to the surface.

## **4. WARRANTY TERMS AND CONDITIONS**

### ***4.1. Warranty duration.***

4.1.1. This Warranty will commence at the date the rubber tiles have been delivered to the Buyer.

4.1.2. The Warranty will continue for 24 months from the date of delivery to the Buyer, as documented by an invoice or bill of lading.

#### **4.2. Warranty remedies.**

4.2.1. The Seller warrants rubber tiles to be free from defects in material or workmanship and agrees to replace tiles which disclose such defects when used under normal conditions.

4.2.2. The Seller will not accept responsibility under this Warranty for anything more than replacement of the rubber tiles, excluding installation (laying), transport or other costs, according to the procedures set forth in.

4.2.3. The Seller will not be responsible for nonconformity of colours of rubber tiles when defected rubber tiles are changed to the new ones during warranty period.

4.2.4. If the Seller replaced the rubber tiles in accordance with these warranty conditions, warranty period according to the paragraph 5.1.1. is not counted again for replaced the rubber tiles.

#### **4.3. Warranty exclusions**

4.3.1. The rubber tiles will not be covered under this Warranty if/when:

a) Natural disaster occurs, including, but not limited to, flooding, earthquakes, tornadoes, hurricanes, etc;

b) An act of negligence, abuse, accident, misuse, including, but not limited to, vandalism, civil disobedience, act of crime, act of war and the like occurs;

c) Improper installation (laying) of the rubber tiles, including, but not limited to, the rubber tiles being found to have been installed on improperly prepared subsurface (the instructions of laying rubber tiles, defined in second clause, are not followed);

d) The rubber tiles are or have been damaged during its transportation or storage, despite the fact who has loaded it;

e) Payment for the rubber tiles has not been made in full;

f) Acids, caustic materials or petroleum chemicals and the like, direct or airborne, are or have been in contact with the rubber tiles;

g) There is a change of colour of rubber tiles because of environmental effects, including but not limited to direct sunlight;

h) The Buyer fails to use the rubber tiles according to the using purpose, defined in this Annex, and does not follow service and maintenance instructions set forth in third clause;

i) The rubber tiles are normally wear and tear (normal rubber tiles block wear and tear - up to 6 mm per year);

j) If the rubber tiles are laid under often pressed places or things (under children swings, slides, game wheels, football gates and etc.)

k) Repairs, alterations or modifications of rubber tiles are made without prior consultation of the Seller;

l) If the rubber tiles have been stored packaged by Seller (Seller's package) for more than 3 weeks from the date of receipt;

m) Buyer fails to provide evidence that the place, where are demanding to replace defective rubber tiles, rubber tiles were not laid before the entry into force of the warranty conditions.

4.3.2. In no event will the Seller be liable to the Buyer or any other third party for any damages, including but not limited any lost profits, lost savings or other consequential or incidental damages, arising out of the use or inability to use the rubber tiles.

#### **4.4. Warranty claim procedures.**

4.4.1. When there is set Goods quality guarantee period, the requirements for rubber tiles defects can be expressed, if defects have been appeared during the warranty period. The time of appearing the rubber quality defects is required to prove the Buyer. If the Buyer does not provide evidence of a specific rubber tiles quality defects appearing time, it is considered that the defects of rubber tiles appeared on the date of reception of claim.

4.4.2. In order to obtain the replaced rubber tiles under this Warranty, the Buyer must:

a) Provide the Seller with a written notice of alleged defect (i.e. Warranty claim) within the Warranty period stated in clause *Warranty duration* and fourteen (14) days of its discovery, and