



MOSOLUT
SMART FLOORS



TECHNICAL DATA SHEET

EN

MOSOLUT HEAVY

PRODUCT LINE MOSOLUT HEAVY



Car
service



Vehicle
repair



Belt
production
line



Production
facilities



Robotic
production
line



Where
forklifts
are used



Personal
storage



Shelving
warehouse



Agriculture



Cattle
raising



Barns and
stables

PRESENTATION OF THE PVC FLOORING MOSOLUT HEAVY

The dismantlable floorboards, from one of the largest cable PVC processors in the world.

Thanks to their features, the floors find use in interiors and exteriors. In particular on the premises of production halls, warehouses, workshops, winter stadiums, for

agricultural and breeding purposes, but also for cultural and sport events.

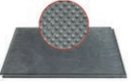
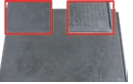
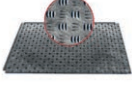
Their physical and chemical properties correspond entirely with the characteristics of PVC and are therefore a great thermal insulator, not easily flammable, anti-slip and chemically stable.

TECHNICAL PARAMETERS OF MOSOLUT HEAVY TILES

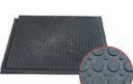
The product characteristics comply with the requirements of the technical specifications in the following regulations. A quality system shall be provided that ensures conformity of all the products declared. The declaration of performance is on request.

TYPES

MOSOLUT HEAVY - LARGE 1 200 x 800

	Loading (102) 1200 x 800 x 43 mm, Weight: 32 kg Flammability Bfl-s1, 30 Pc/pal Anti-slip property - S3		Interior (115) 1200 x 800 x 22 mm, Weight: 20 kg Flammability Bfl-s1, 30 Pc/pal Anti-slip property - S3		Interior ball point (124) 1200 x 800 x 22 mm, Weight: 20 kg Flammability Bfl-s1, 50 Pc/pal Anti-slip property - S3
	Loading (102N) 1200 x 800 x 43 mm, Weight: 34 kg Flammability Bfl-s1, 30 Pc/pal Anti-slip property - S3		Double sided interior board (120) 1200 x 800 x 22 mm, Weight: 24 kg Flammability Bfl-s1, 50 Pc/pal Anti-slip property - S3		Double sided board (123) 1200 x 800 x 23 mm, Weight: 30 kg Flammability Bfl-s1, 35 Pc/pal Anti-slip property - S3
	Loading board - teardrop (102S) 1200 x 800 x 43 mm, Weight: 34 kg Flammability Bfl-s1, 30 Pc/pal Anti-slip property - S3		Interior, exterior board (132) 1200 x 800 x 32 mm, Weight: 35 kg Flammability Bfl-s1, 36 Pc/pal Anti-slip property - S3		
	Paddock (113) 1200 x 800 x 43 mm, Weight: 28 kg Flammability Bfl-s1, 30 Pc/pal Anti-slip property - S3		Ball point plain - Puzzle (121P) 1160 x 780 x 12 mm, Weight: 13,5 kg Flammability Bfl-s1, 60 Pc/pal Anti-slip property - S3		

MOSOLUT HEAVY - SMALL 800 x 600

	Loading grid (103R) 800 x 600 x 43 mm, Weight: 11 kg Flammability Bfl-s1, 60 Pc/pal Anti-slip property - S3		Pebbled small (107) 800 x 600 x 22 mm, Weight: 11,5 kg Flammability Bfl-s1, 100 Pc/pal Anti-slip property - S3		Interior small reinforced (109Z) 800 x 600 x 22 mm, Weight: 12,5 kg Flammability Bfl-s1, 100 Pc/pal Anti-slip property - S3
	Loading small (103) 800 x 600 x 43 mm, Weight: 18 kg Flammability Bfl-s1, 60 Pc/pal Anti-slip property - S3				

Accessories	mm	Kg / pc	Flammability	Anti-slip property	Pc/pal
High ramp „under“	400 x 100 x 43	1,2	Bfl-s1	S3	400
Low ramp „under“	400 x 100 x 22	0,6	Bfl-s1	S3	400
Low ramp „over“	400 x 100 x 22	0,6	Bfl-s1	S3	400
Coupling part high	400 x 150 x 43	2	Bfl-s1	S3	400
Coupling part low	400 x 150 x 22	1,2	Bfl-s1	S3	400
High ramp „over“	400 x 100 x 43	1,2	Bfl-s1	S3	400

INSTALLATION

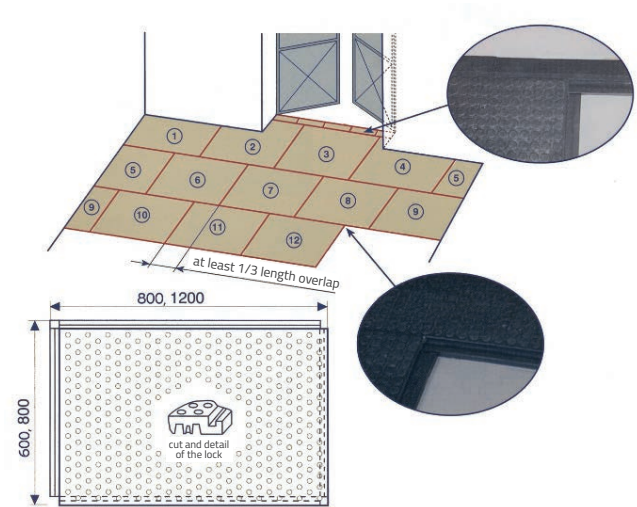
PREPARATION OF THE ORIGINAL SUBFLOOR

Plates must be thoroughly checked before installation to ensure there are no irregularities at the edges. They should be cut off if necessary. Install then on a flat and swept floor (even slightly crumbly or cracked concrete is possible). Proper pre-

paration of the foundation is essential for adequate functioning of the floor system. Grease stains, cracks or moisture are not an obstacle when tiles are installed.

INSTALLATION

- Floor installation must commence at the location with the highest frequency of use (entrance, door, etc.).
- First you need to install ramp edges with the lock under' (code 251 'pod'). Ramps shall be located where they do not prevent the door or gates from being closed.
- Individual tiles are installed so that the bottom lock is always facing to us.
- The first row is topped by a tile which is cut to the desired length and the next row is laid from the rest of this tile.
- Tiles can be cut with a disc saw or a linear saw. Larger saw teeth are recommended. PVC sticks to smaller teeth and the saw doesn't work as well afterwards. Each new row is mounted so that the overlap against the tiles in the previous row is at least 1/3 of the length of the tile.
- If higher watertightness is required (full watertightness cannot be ensured, only about 95%), insulation material can be applied to locks during installation. Polyurethane insulation PU 50 from Braven is recommended. The floor can be finished with plinth cut from 12mm tiles.
- A gap in the locks is sufficient for normal dilation.



MAINTENANCE

Mosolut Heavy tiles are resistant to impact, abrasion and exertion, but resist both water, moisture and common solvents (toulén and diluent).

ACCESSORIES

The edges for small and large slabs in the OVER and UNDER design are used to bridge the height difference between the individual surfaces.

GUARANTEE

Mosolut s.r.o. provides the following warranty, which is subject to the commercial terms and conditions of the firm, for all PVC lock floor tiles for one (1) year from the date of dispatch, or for the period under the mandatory regulations of the country of delivery, if a higher period is required.

Mosolut s.r.o. will replace all defective products free of charge if the defect is detected before laying. If the customer is convinced that the defect in the product occurred after loading, he shall immediately notify Mosolut s.r.o. and allow the product to be inspected. If, after the inspection, Mosolut s.r.o. recognises that the product is defective and is not subject to the restrictions contained in this warranty, it will replace the defective product by delivering a faultless one.

If the owner is not satisfied with wear resistance, he must inform Mosolut s.r.o. and allow it to inspect the floor. If the original floor is worn out in the footprint layer and the floor is properly laid and maintained, the worn tiles are replaced by the delivery of new tiles. The replacement can be subject to a fee to the customer that reflects the difference in amortization between new and old tiles. In order to have a replacement right under this warranty, the customer must give Mosolut Ltd written notice of any claimed defect immediately upon finding it, but no later than 90 days after the defect was discovered. This notification must be sent to company headquarters.

THESE GUARANTEES DO NOT APPLY FOR THE FOLLOWING:

- An exact match of hue, color and matte.
- Removal, burns, cuts and damage caused by improper laying, sharp wheels, improper or rough use or improper cleaning products or maintenance methods.
- The cost of supplying and unloading the original and/or replaced material.
- Problems caused by moisture, hydrostatic pressure or alkaline substances in the floor undercoat.
- Problems caused by use, maintenance and loading that do not comply with the specifications issued by Mosolut s.r.o., its recommendations and guidelines.
- Material installed with obvious defects.
- Installation with glues other than those recommended by Mosolut s.r.o.
- Fade or discoloration due to excessive sunlight penetration and exposure to ultraviolet radiation from direct sunlight or sunlight passing through the glass.
- Written exclusion of company guarantee.
- Direct or implied promises made by the seller or agent.

These guarantees replace any other guarantees, expressed or implied. Company Mosolut s.r.o. will not be liable for any accidental or subsequent damage that the fault may cause. The extended warranty must be confirmed in writing by Mosolut s.r.o.. Mosolut s.r.o. is not liable for damages caused by failure to follow the manufacturer's instructions and recommendations.

This manual has only been prepared as a guide. Information is provided in good faith, but with no guarantee, as conditions on the ground vary and Mosolut s.r.o. has no control over it.

Mosolut s.r.o. accepts no responsibility for any of its recommended products if it fails in connection with any of its products. Proper awareness of whether the products used are suitable for a given use is the responsibility of the manufacturer (cleaning products, adhesives, wipers, etc.) and the floor realiser, not the floor seller.