

## CHARACTERISTICS

The tile is made of recycled black rubber aggregate which has been sorted and graded, bound by volume-dyed polyurethane elastomer resin. As a result of the composition, expansion in heat and shrinking in the cold are normal. Other processed chemical elements are used in the composition of our tiles to give them their solidity and elasticity.

The interlocking Dalamat rubber tile is a high quality economical safety floor. Dalamat can be assembled and dissembled very quickly with no particular tools.

The designs on the surface are similar to interlocking paving tiles.

## I. COLORS

Brick red – Green – Black or black speckled with yellow EPDM aggregate

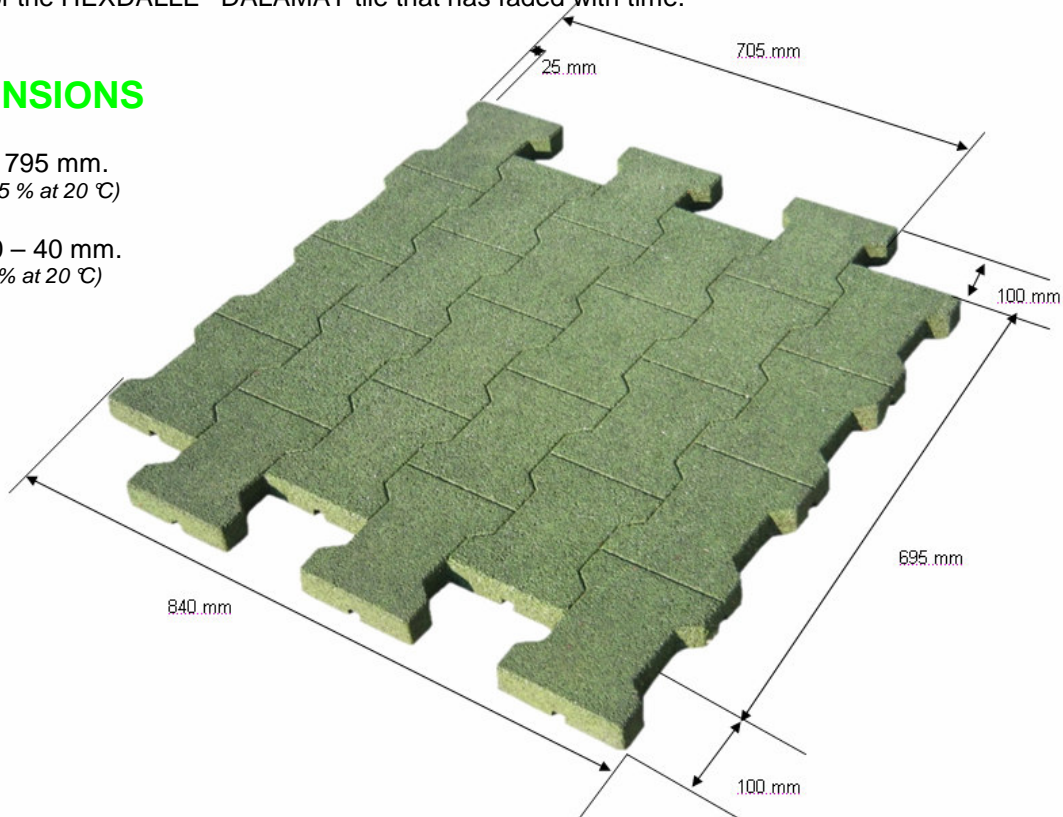
During storage, make sure the elements are not partially exposed to UV rays as this will affect the colour.

If the colour of the tiles is not exactly uniform, simply wait a few weeks for the colour to even out. A colour loss can occur without altering the characteristics of the tile. Green is more sensitive to UV rays than red. A special PU 63 or PA 63 non-slip paint can be applied by airless spraying by a specialist to renovate the appearance of the HEXDALLE® DALAMAT tile that has faded with time.

## II. DIMENSIONS

Tiles of 795 x 795 mm.  
(Tolerance +/- 0.5 % at 20 °C)

Thickness: 20 – 40 mm.  
(Tolerance +/- 3 % at 20 °C)



## III. USE

Designed for public gardens, retirement homes, recreation areas, facilities for handicapped people, garden paths, outer grounds in ski resorts, etc.

The Hexdalle Dalamat tile is also perfectly adapted to special events and entertainment environments (e.g. sports activities on a Petanque area covered with Dalamat)

## IV. MAINTENANCE

HEXDALLE® DALAMAT tiles are designed to keep maintenance costs low. They can be simply washed (maximum 3 Bars) or swept with a soft brush. You can also use our bactericidal cleaning product: Cleandalle FC. Allow 72 hours after sticking before cleaning for the first time. Never use a solvent to clean the tiles.

Models, drawings and names are registered. No copy or reprography is permitted without prior written authorization.  
This data sheet was modified in September 2009 and may be updated; please make sure this is the latest version.

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HEXDALLE® Dalamat is flexible, sound-proof, non-slip, rot-proof and hygienic. It is also pleasant in shape and colour.

**A reinforced version of Hexdalle DALAMAT is available for horse stables, weight-lifting areas, etc.**

## V. ADVANTAGES

The HEXDALLE® DALAMAT rubber tile absorbs shock and improves safety by reducing the risk of injury:

Non-slip,  
Interchangeable  
Microporous  
WATER drainage by the under side  
Easy to lay thanks to its "puzzle" system.

## VI. STORAGE

Storage temperature between 15 and 25°C.  
Avoid the tiles being partially exposed to UV rays.  
Prior to laying, unpack the tiles onto a flat surface so that they recover their characteristics.

## VII. TECHNICAL CHARACTERISTICS

Rubber	Recycled SBR-type black aggregate, 1/4mm
Binding agent	Volume-dyed polyurethane
Binding agent viscosity	Brookfield: 7,000+/-1,000 – cP at 20°C
Solids content in % of the binding agent	99.3 +/- 0.5%
Surface	Non-slip
Appearance	Granular
Colour	Red, Green, Black, Flecked with yellow EPDM aggregate
Thickness	20 – 40 mm
Density Kg/M3	800-1,000
Warranty	2 years
Abrasion resistance	As per standard P90102 Weight loss result: 0.37 g Maximum admissible: 2g
Resistance to ageing	Service life between 5 and 10 years (depending on use)
UV resistance	Good in terms of the tile structure
Resistance to detergent	Excellent – to be confirmed prior to use by 1 test
Resistance to solvent	Non-resistant to solvent
Permeability	Good – Micro-porous
Sound	Excellent sound insulation to impact noise

## VIII. PACKAGING

Depending on your needs: per unit or by pallets

PALLETS: disposable, 1,000 x 1,200mm.

**PACKING:** We take great care with packing to avoid any problem occurring during transport. In order to protect your rights and interests, we advise you to check the state of the goods upon taking delivery. The products are packed in a white stretch film and a France Construction guarantee adhesive tape. The corners are protected by 4 cardboard pieces during transport and the goods are held in place by 2 plastic straps.

### PACKAGING:

For 20mm-thick tiles	65 tiles maximum per pallet
For 40mm-thick tiles	40 tiles maximum per pallet

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