PRODUCT DATA SHEET - HEXDALLE® XE D.J.P. TILES

I. CHARACTERISTICS

The tiles are made of recycled black rubber aggregate which has been sorted and graded, bound by polyurethane elastomer resin.

HEXDALLE® XE DJP tiles are cast and compressed under 10 tons of pressure and heated in a single operation.

As a result of their composition, expansion in heat and shrinking in the cold are perfectly normal. Other processed chemical elements are used in the composition of our tiles to give them their solidity and elasticity.

II. DESCRIPTION

Dimension: 500 x 500 mm Thicknesses: 25 mm - 45 mm

Colours: red - green - black - grey - chocolate

The D.J.P. tiles are microporous to increase the draining of water and urine.

A raised pattern on the underside allows fluids to drain away.

Colour loss can occur on the surface with time without altering the characteristics of the tile.

A round mark on the surface may appear due to the high density of these tiles in order to guarantee shock absorption.

III. USE

Rubber

Binding agent

Binding agent viscosity

Covering for horse stalls, shower rooms, stables, vans, veterinary clinics (sleeping room), paddocks, blacksmith's rooms, to replace the straw bedding.

Wall shock-absorbing protection, thickness: 10mm or 25mm. HEXDALLE® XE D.J.P. tiles also provide excellent heat insulation, and they are comfortable and non-slip.

IV. MAINTENANCE

We recommend cleaning HEXDALLE® XE DJP tiles on a daily basis. The HEXDALLE® XE DJP tiles

can be simply washed (maximum 3 Bars) or swept with a soft brush. For a deep clean, use our CLEANDALLE FC bactericide fungicide cleaning product.

Never use a solvent to clean the tiles.

V. TECHNICAL CHARACTERISTICS

THICKNESS	DIMENSION
(Tolerance +/- 3% at 20°)	(Tolerance +/-0.5% at 20°)
25mm	500X500mm
45mm	500X500mm

Recycled SBR-type black aggregate, 1/4mm

Volume-dyed polyurethane

Brookfield: 7,000+/-1,000 - cP at 20°C

Solids content in % of the binding agent
Surface
Appearance
99.3 +/- 0.5%
Non-slip
Granular

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This manual was reviewed in May 2019 and may be updated; please make sure this is the latest version.

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Colour Red, Green, Black, Grey, Chocolate or Black flecked with

EPDM 25-45mm

Thickness 25-45mm Warranty 2 years

PAH Test (heavy metals) Complies with NF EN 71.3 toy standard

Abrasion resistance As per standard P90102

Weight loss result: 0.37 g Maximum admissible: 2g

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
Permeability
Non-resistant to solvent
Good – Microporous

VI. APPLICATION

HEXDALLE® XE D.J.P. tiles must be laid on a hard, stable, sloping base (at least 5 %). The tiles should be lined up without leaving any joints (laid very closely to one another).

Any cutting can be done with a cutter or a jigsaw.

The HEXDALLE® XE D.J.P. tiles can be glued with our PU 93 glue. Apply the glue with a fine-toothed scraper onto the concrete, bitumen-coated material or wood base, and lay the tiles.

Before laying, unpack the tiles onto a flat surface so that they recover their characteristics.

Refer to the HEXDALLE® XE laying instruction sheet.





VII. PACKAGING

Depending on your needs: per unit or by pallets

PALLETS: disposable 1,100 x 1,100mm.

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 black stretch film and 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.

MAXIMUM PACKAGING PER PALLET:

For 25mm-thick tiles 59 sqm maximum per pallet For 45mm-thick tiles 33 sqm maximum per pallet

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