



WOVEN HEXAGONAL MESH MATTRESS ZINC GALVANISED 6/2.0

MANUFACTURE: RhinoMesh Rock Mattress shall be manufactured from double twist hexagonal woven wire mesh in accordance with EN 10223-3.

MESH SIZE: The mesh openings shall be hexagonal and of nominal dimension of 60mmx80mm and shall conform to EN10223-3.

MESH WIRE: The nominal mesh wire for the body of the mattress shall be 2.0 mm in diameter and of a nominal 2.4mm for the selvedge wire. The body wire, selvedge wire and lacing wire shall be in accordance with EN 10218-2 and EN 10223-3.

CORROSION PROTECTION: Zinc galvanised to EN 10244-2 Class A (215g/m²).

JOINTING: All joints and connections shall be formed with continuous 2.2mm zinc galvanised lacing wire and/or high tensile 3mm diameter zinc galvanised "C" rings.

DIAPHRAGMS: Fixed at 1.0m c/c across mattress width. A RhinoMesh Rock Mattress that is of standard 6m length will have five internal diaphragms.

BBA APPROVAL: RhinoMesh PVC coated hexagonal wire mesh is BBA certified for up to 120 years design life. When using zinc galvanised RhinoMesh Rock Mattress product the life of the product should be assessed on the predicted coating loss based on exposure conditions.

BBA Agrément Certificates No. 00/3682 and 99/R117 (Roads and Bridges) refers.



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STANDARD SIZES (NOMINAL)

LENGTH (M)	WIDTH (M)	HEIGHT (M)
6	2	0.17
6	2	0.23
6	2	0.30
6	2	0.50

* the specification of the 6 x 2 x 0.5m unit shall be confirmed at time of order

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