



# Link™ WOVEN HEXAGONAL MESH MATTRESS ZINC GALVANISED 6/2.0

**MANUFACTURE:** Link 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/m<sup>2</sup>).

**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 Link Rock Mattress that is of standard 6m length will have five internal diaphragms.

**BBA APPROVAL:** Link Rock Mattress PVC coated hexagonal wire mesh is BBA certified for up to 120 years design life. When using zinc galvanised Link 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.



Member - American Fencing Association



## STANDARD MATTRESS 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

Link is a trademark of Global Synthetics QLD Pty Ltd.

DISCLAIMER : All information provided in this publication is correct to the best knowledge of the company and is given out in good faith. The information presented herein is intended only as a general guide to the use of such products and no liability is accepted by Global Synthetics Pty Ltd and Global Synthetics QLD Pty Ltd for any loss or damage however arising, which results either directly or indirectly from the use of such information. Global Synthetics Pty Ltd and Global Synthetics QLD Pty Ltd have a policy of continuous development so information and product specifications may change without notice.

SEP.10

DISTRIBUTORS OF :

- Geotextiles**
- Geogrids**
- Dewatering Tubes**
- Subsoil Drainage**
- Wick Drains**
- Erosion Control**
- Gabions & Rock Mattresses**
- Industrial Fabrics**
- Lining Systems**



Global Synthetics  
AUSTRALIAN COMPANY - GLOBAL EXPERTISE

**SYDNEY**

P: (02) 9631 0744

F: (02) 9631 0755

E: info@globalsynthetics.com.au

**BRISBANE**

P: (07) 3865 7000

F: (07) 3865 4444

www.globalsynthetics.com.au

**PERTH**

P: (08) 9459 4300

F: (08) 9459 4311