

## Beaverswood®

### Weight Load Notices

Tough and durable weight load notices, detailing procedures for the maintenance of racking structures. The range covers shelf/pallet racking, cantilever racking, drive-thru racking and mezzanine floors.

All our notices incorporate the latest Health and Safety recommendations.

**Conduct regular inspections to check for:**

- correct application and use
- loads within allowable safe limits
- accidental damage or dislodgement of structure components

**REPORT ALL DAMAGE TO PERSON RESPONSIBLE FOR SITE MANAGEMENT**

**Do not alter the structure without either:**

- checking effects against manufacturer's technical data
- obtaining approval from supplier

**DO NOT CLIMB ON SHELVING OR RACKING**

**REFER TO SEMA CODE OF PRACTICE**

**IF IN DOUBT ALWAYS CONTACT THE SUPPLIER**

**MAXIMUM BEAM LOAD - kgs**  
(UNIFORMLY DISTRIBUTED)

**1000** **1000**

**2000**

**4000**

**BEAM PITCH** 1500 mm

**HEIGHT TO FIRST BEAM** 1200 mm

**MAXIMUM BAY LOAD - kgs**

**YOUR COMPANY DETAILS HERE**

DATE SUPPLIED: SEPTEMBER 2015    JOB REF: SO 0001  
CONTACT:    TEL. NO:  
THIS NOTICE SHOULD NOT BE REMOVED

Beaverswood Supply Co. Ltd © 06-2013 Ref. BLS6

## Features and Benefits

- Semi-rigid PVC.
- Details the safe load limit for the shelf or rack, ensuring it isn't overloaded and therefore unsafe to use.
- Choice of eight different standard designs.
- Can be overprinted in full colour with load information and company details.
- Otherwise supplied blank.
- Ensures compliance with the latest Health & Safety recommendations.
- Price includes printing to your design.
- Bespoke designs available.

## Material Specification

### High impact PVC

0.6mm thick +- 5%. Opaque white. Gloss finish.

### High impact polystyrene

1.5mm thick. Opaque white. High gloss/matt finish.

### BLS1, BLS2, BLS3, BLS8 - 356mm x 254mm

0.6mm PVC, portrait.

### BLS4 - 210mm x 295mm

0.6mm PVC, landscape.

### BLS5 - 446mm x 325mm

0.6mm PVC, portrait.

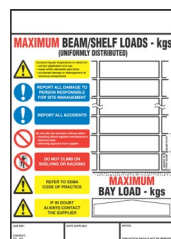
### BLS6 - 297mm x 420mm

1.5mm styrene, landscape.

### BLS7 - 215mm x 220mm

1.5mm styrene, landscape.

**BLS1**



**BLS2**



**BLS3**



**BLS8**



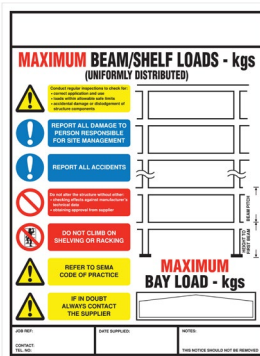
**BLS4**



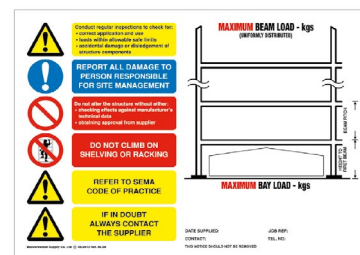
**BLS7**



**BLS5**



**BLS6**



Property	Value	Test Method
Density	1.36-1.40 g/m <sup>2</sup>	ISO 1183
Tensile strength	45 MPa	ISO 527
Impact strength	550 kJ/m <sup>2</sup>	ISO 8256
Vicat softening point	72-76°C	ISO 306
Max temp without change	55°C	DIN 53377
Cold break temp	10 months	DIN 1876
Surface reflection	8 months	DIN 67530

Property	Value	Test Method
Density	1.05 g/m <sup>2</sup>	ISO 1183
Tensile strength	40 MPa	ISO 527
Impact strength	70MPa	ISO 178
Vicat softening point	90 J/M (23°C)	ISO 180
Max temp without change	88-90°C	DIN 306
Cold break temp	80°C (1.8MPa)	DIN 75
Surface reflection	HB at 1.5mm	DIN 94