# Subject to technical alterations and printing errors • First edition 08/1994; Revised 09/2012

# Product Data Sheet Protection Mat BSM 64



Synthetic fibre mat with especially high water storage, for the application as a protection layer under extensive and intensive green roof build-ups.



## **Technical Data**

### Protection Mat BSM 64

Non-rotting synthetic fibre mat of polyester/polypropylene with fleece carrier.

Thickness: ca. 7 mm

Weight: ca. 650 g/m²

Colour: brown mottled

Water storage capacity: ca. 7 l/m<sup>2</sup>

Strength class: 3
Building material class: B2
Melting point:  $165\,^{\circ}\text{C}$ 

**Dimensions:** 

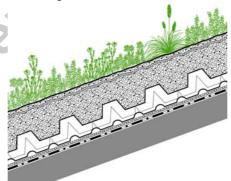
Roll width: ca. 2.00 m
Roll length: ca. 25.00 m

# **Features**

- especially high water storage
- resistant to mechanical stress
- protection layer according to German Standard DIN 18195, Part 5 and German Flat Roof Guidelines
- bitumen and polystyrene compatible
- biologically neutral
- non-rotting
- made of recycled fibres

# **Application Example**

"Pitched green roof"



Plant layer
Jute Anti-Erosion Net JEG
System Substrate "Rockery Type Plants"
Floraset® FS 75
Protection Mat BSM 64
Roof construction with root
resistant waterproofing

# **Specification Suggestion**

Protection mat of non-rotting synthetic fibres; thickness ca. 7 mm, weight ca. 650 g/m², water storage capacity ca. 7.0 l/m², strength class 3, biologically neutral, delivery and installation to

manufacturer's instructions.

Make: ZinCo Protection Mat BSM 64

Enquiries: ZinCo GmbH, Phone: +49 7022 6003-0

