

# HUNTON SARKET™



# Sarket



Hunton Sarket is a high performance bitumen impregnated fibreboard for roofing. With its enhanced weather resistant skin and tounge & groove edge profile, Sarket is an ideal choice for sustainable and breathable roof construction.

#### **PRODUCT**

Hunton Sarket is a fibreboard sarking developed in Norway from sustainable waste timber and is designed for use as a combined roof sheathing and membrane.

The boards have a special high density cellulose and bitumen layer on the top face which provides a high degree of water tightness while still remaining breathable.

Each board weighs only 7 kg and is tounge & groove profiled making handling and installation extremely easy.

#### **USES**

The profiled edges on all four sides of the board allows for mid-span joining to create an extremely stable interlocking roof covering.

This interlocking capability also minimises wastage, since full length boards can be installed regardless of the spans between rafters or roof trusses.

Sarket is suitable for all types of pitched roof construction where the slates, tiles or other roof coverings are fixed on to counterbattens and the roof has external drainage.

Sarket is also an ideal choice for on-site fixing to lightweight steel frame infill panels.

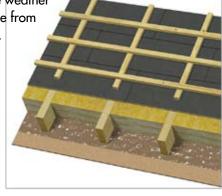
### **PERFORMANCE**

Hunton Sarket provides effective wind protection, enhanced U value performance, and reduction of condensation when used in roof applications.

# **ENVIRONMENT**

Using environmentally friendly production methods, Hunton Sarket is made from 100%

wood waste and the weather resistant skin is made from recycled newspaper.



## **PROPERTIES**

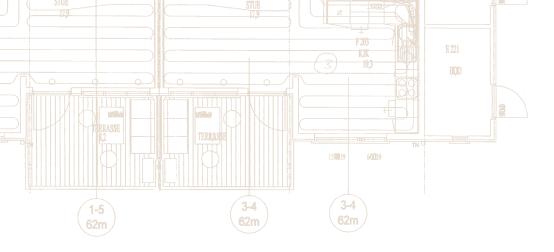
Thickness	18 mm
Sheet size	2420 x 595 mm
Weight	4,8kg/m <sup>2</sup>
Density	250-270kg/mm <sup>2</sup>
Bending strength (length)	1,5kN/mm²
Bending strength (width)	1,7kN/mm²
Shear strength (100mm nail centres)	1,75kN/m
Shear strength (150mm nail centres)	1,17kN/m
Water vapour resistance	1,82MNs/g
Thermal conductivity	0,05W/mK
Watertightness	Thight at 1kPa
Airtigthness (material)	0,012m³/m²hPa
Airtightness (interlocked boards)	0,031m³/m²hPa



38m

3-2 26m





Hunton Fiber AS, Norway is the leading manufacturer of bitumen impregnated fibreboards.

The company manufactures high performance sheathing products, Bitroc 15 and Bitroc 22 for walls; Sarket for roofs; Silencio 36 and Silencio Thermo for acoustic and underfloor heating systems.

Bitroc was developed in Norway in close co-operation with the Norwegian Building Research Institute (NBI)- a member of the European Union of Agrement (UEAtc) and the European Organisation for Technical Approvals (EOTA).













