



SPECIFICATION SHEET

March 5th 2024

PRODUCT REFERENCE

Bitumen Corrugated Roof Sheets 930 x 2000mm x 2.2mm



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GENERAL DATA

PRODUCT CODE

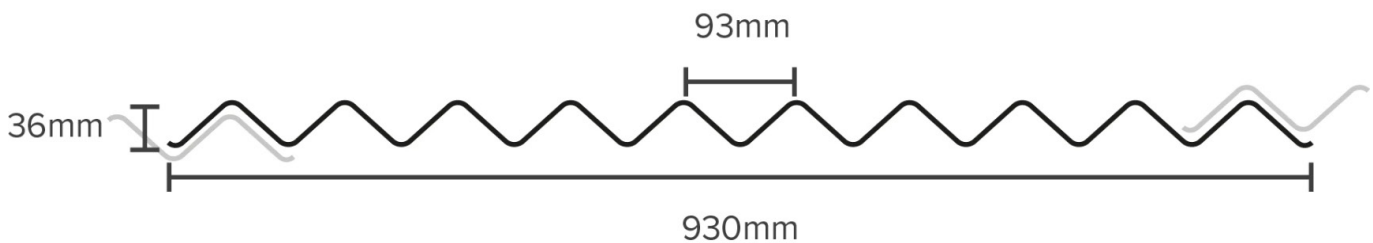
- **Product:** Bitumen Corrugated Roof Sheets 930 x 2000mm x 2.2mm (Black), Bitumen Corrugated Roof Sheets 930 x 2000mm x 2.2mm (Red), Bitumen Corrugated Roof Sheets 930 x 2000mm x 2.2mm (Green),
- **Code:** BTSHT222000

DETAILS OF CLASSIFIED PRODUCT

Nature and end use application

The product **BITUMEN CORRUGATED ROOF SHEET 930 X 2000MM X 2.2MM** intended use is to be discontinuously laid roof coverings for buildings. Its classification is valid for the following end use application(s):

- Roof



TECHNICAL DATA	NOMINAL VALUES
Length	2000mm
Width	930mm
Cover width	837mm
Thickness	2.2mm
Corrugation pitch	93mm
Corrugation height	36mm
Approx weight when installed	2.7 Kg/m ²
Minimum purlin centres	Fully boarded (see installation guide)
Maximum purlin centres	610mm
Material	Bitumen

CHARACTERISTICS

ESSENTIAL CHARACTERISTICS

TEST	NOMINAL VALUES	REFERENCE STANDARDS
Bending under downward load	S > 700 N/m ²	EN 534:2006+A1:2010
Impact strength	S = 250mm	EN 534:2006+A1:2010
Tear resistance	S = 150 N	EN 534:2006+A1:2010
Water impermeability	Pass	EN 534:2006+A1:2010
Tearing strength after freeze/thaw ageing	S = 150 N	EN 534:2006+A1:2010
Water impermeability after freeze/thaw ageing	Pass	EN 534:2006+A1:2010
Thermal coefficient	A < 100 • 10 ⁻⁶ 1/K	EN 534:2006+A1:2010
Reaction to fire	Class E	EN 534:2006+A1:2010
External fire performance	Froof	EN 534:2006+A1:2010
Mass	2.7 Kg/m ²	EN 534:2006+A1:2010
Water absorption	20%	EN 534:2006+A1:2010
Squareness	4mm	EN 534:2006+A1:2010
Homogeneity	Pass	EN 534:2006+A1:2010
Bitumen content	40%	EN 534:2006+A1:2010

REFERENCE STANDARDS

The performance of the product identified above is in conformity with the set of declared performance/s. This document is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the supplier.

GENERAL STANDARDS

- **EN 534:2006+A1:2010:** Corrugated bitumen sheets. Product specification and test methods.