Technical data sheet T06022 - V01 - 04-2022



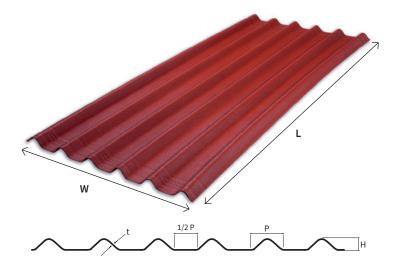
Material / Application

Lightweight bitumen sheet for roofing application on auxiliary buildings.

Bitumen sheet reinforced with cellulosic fibers and thermosetting resin. The composite is colored with inorganic pigments.

EN 534:2010 - Corrugated bitumen sheets - Category S.

DOP: 06-002 2016-12-12



Technical characteristics

| Length | | 200 cm |
|------------------------------|---|-----------------------|
| Width | | 82 cm |
| Thickness | | 2.6 mm |
| Height of corrugation | Н | 38 mm |
| Pitch of corrugation | | 96 mm |
| Product surface | | 1.64 m ² |
| Weight of product | | 2.26 kg |
| Weight per product surface | | 2.8 kg/m ² |
| Corrugations / Flat sections | | 6 / 5 |
| Sequence | | 144 mm |

MECHANICAL & PHYSICAL PROPERTIES

| Bending under downward load | > 700 N/m² |
|-----------------------------|-------------------|
| Impact strength | 250 mm |
| Tearing strength | > 150 N |
| Water impermeability | Pass ¹ |
| Proportion of bitumen | > 40% |
| Homogeneity | Pass ² |
| Water absorption | < 20% |

¹No drop of water underneath sheet after 48 hours ²No area larger than 1 cm² without bitumen

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DURABILITY

| Water impermeability after ageing | Pass ¹ |
|-----------------------------------|-------------------|
| Tearing strength after ageing | > 150 N |
| Thermal coefficient | < 100.10-6 1/K |

FIRE PERFORMANCE

| Reaction to fire - EN 13501-1 | E |
|----------------------------------------|-------|
| External fire performance - EN 13501-5 | Froof |

Color







Intense Brown





Intense Ceramic Intense Grey

Intense Anthracite Grey

Installation

Special conditions of installation are required. Refer to the installation guide.

