

# SOPRAPLAC MONO 235

## Description

**SOPRAPLAC MONO 235** is a corrugated and ribbed bitumen roofing sheet, composed of cellulosic fibers impregnated with bitumen with added thermosetting resin and pigmented by coating, used under roof tiles.

**SOPRAPLAC MONO 235** is available in ocher.

**SOPRAPLAC MONO 235** complies with standard **NF EN 14964**.

## Composition

	<b>SOPRAPLAC MONO 235</b>
Bituminous compound	fibers bonded by a waterproof bituminous component
Length	2000 mm
Width	1050 mm
Thickness	2.75 mm

## Characteristics

	<b>SOPRAPLAC MONO 235</b>
Weight	about 3.07 kg/m <sup>2</sup>
Bursting strength of the dry product	19 bar
Watertightness	conform
Wave depth	38 mm
Wave width	95 mm
Waves number	9 waves + 4 flats
Nbr of sheets / pallett	150



SOPRAPLAC MONO 235 design

## User application

**SOPRAPLAC MONO 235** is specially designed to be used as roof deck sheet under Roman tiles for decorative installation (1 tile). It is used for new or renovation works. With **SOPRAPLAC MONO 235**, the roof is restored to its original state and allows old roof tiles to be re-used. This system is really interesting when use on old frame with flatness defects.

**SOPRAPLAC MONO 235** is used on roof with slope > 24%, only for plain climate (altitude below 900m).

## Installation

**SOPRAPLAC MONO 235** complies with standard **NF EN 14964**.

**Old supports:**

The support can be made of:

- continuous or semi-continuous roof sheathing
- rafters laid parallel to the line of the greatest slope
- slim battering
- terra cotta materials (leaf guard)
- concrete forming flat area

It is necessary to check the old supports and change those defective.

**New supports:**

The frameworks receiving the roof sheathing are made in compliance with relevant DTU specifications.

**SOPRAPLAC MONO 235** is nailed at the top of the waves with **CLOUS SOPRAPLAC**

The nailing is made with 3 rows of 5 nails:

- 2 rows in the middle of the overlapping
- 1 row in the middle of the sheet

For more information, please refer to **SOPREMA's** guideline n° DT-09/089\_FR.

## Accessories

**Nails SOPRAPLAC:** galvanised steel spiral nails, molded head to ensure the waterproofing of the fastening point.

Diameter: 30/10

Length: 70 mm

Box of 200 nails.

**BANDE D'ARASE**, in compliance with **NF EN 14967**, ensures the waterproofing of the wall:

Length – 10 m

Width – 20,25,33,40 or 50 cm

