

# Technical Data Sheet

## ONDULINE HR®

### ONDULINE® HR Ridge 2000

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### Product Definition

**ONDULINE® Ridge HR 2000:** ONDULINE RIDGE 2000 is a practical and reliable roofing accessory used to waterproof the roof. Easy to install, the house ridge prevents water and snow from penetrating into the building, even in very windy conditions.

### Technical Data

Length	201 cm - (L)
Width	48,5 cm - (W)
Thickness	±2,9 mm - (t)
Height of corrugation	38 mm - (H)
Pitch of corrugation	NPD - (P)
Net coverage	0,97 m <sup>2</sup>
Weight/sheet	±2,67 kg
Bending under download load	NPD
Impact resistance	NPD
Tear resistance	>150 N
Water permeability	PASS
Water permeability artificial ageing behaviour	PASS
Tear resistance after artificial ageing behaviour	>150 N
Coefficient of thermal expansion	<100.10-61 K
Reaction to fire EN 13501-1	E

### Available colors:

ONDULINE® HR 2000 ridges are produced in red, brown and green in order to match with Onduline HR sheets colors.

### Tools:

Hammer of woodworking adze, power drill screwdriver, knife and gloves.

### Packaging:

Qty pack	: 20
Qty/pallet	:500 pcs.
Weight/pallet	: ±1500 kg

### Where to use and Properties

- ONDULINE RIDGE 2000 is used to waterproof the summit of the roof. Fast and easy to install, the ridge accessory prevents water from entering into the building.
- The house ridge element is made of the same material as the sheets and the tiles for perfect match in aesthetics, performance and durability.
- The use of Onduline accessories (ridge, verge, fixings) is necessary to activate the product waterproofing warranty.

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#### General Application Steps

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1. Start fixing ridge element at the opposite end of the roof from prevailing winds.
2. Use a ridge plank to support the ridge.
3. The ridge element should be fastened at each corrugation of the overlapped sheet.
4. Lay ridge element with a minimum overlap of 14 cm.
5. Fixing should be done always through the top of the corrugations.
6. Think safety first. Wear PPE

#### General warnings

1. ONDULINE® universal screws are designed to be used on wood but can be used also on light steel framing.
2. Use only genuine ONDULINE® fixings.

#### Storage

Protect material from heat and direct sunlight. Do not stack pallets.