

## INSTALLATION

### CUTTING OUT

- 1 Cut the ONDOBITUME® sheets to the required length using a fine-toothed saw or a circular saw.

### RECOMMENDATIONS

- 2 Lay the sheets across the roof crossbeams with an overlap of one corrugation.
- 3 For installing the sheets, use rust-proof fasteners spaced regularly every three or four corrugations.
- 4 Fix the edge of the sheets at the gutter every two corrugations. Remove the surplus with shears or a fine-toothed saw. The good finishing and water tightness of the edges can be achieved by installing foam sealing strips.



DISTANCE BETWEEN PURLINS ACCORDING TO THE PITCH	
PITCH OF ROOF	DISTANCE BETWEEN PURLINS
7 to 10 degrees	460 mm maximum
10 to 15 degrees	460 mm maximum
Greater than 15 degrees	620 mm maximum

TRANSVERSAL OVERLAP (Perpendicular to corrugation)	
PITCH OF ROOF	TRANSVERSAL OVERLAP
7 to 10 degrees	20 cm
10 to 15 degrees	14 cm
Greater than 15 degrees	14 cm

SECTION OF PURLINS ACCORDING TO THE SPACING OF RAFTERS	
SPACING OF RAFTERS	DISTANCE BETWEEN PURLINS
Up to 100 cm	4 x 6 cm
Up to 125 cm	4 x 6 cm
Greater than 125 cm	determine by static calculation

LONGITUDINAL OVERLAP (parallel to corrugations)	
The longitudinal overlap is 1 corrugation; however at the fascia board and if the upper roof pitch is greater than 15 degrees, the overlap is 2 corrugations. Installation is done from the gutter towards the ridging and from one fascia board to another going in the opposite direction to the prevailing winds.	

## ACCESSORIES

Bitumen nails	Flat edge ridge tile
	

## TECHNICAL PROPERTIES

	PROPERTIES	TEST METHOD	UNIT	VALUE
<b>PHYSICAL PROPERTIES</b>	True density		gr/cm <sup>3</sup>	0,95 - 1,20
	Total impermeability			
	Frost resistance- no cracks or crevasses			
<b>THERMAL PROPERTIES</b>	Coefficient of Linear Thermal Expansion	ASTM D696	°C	x 10 <sup>-5</sup>
<b>OPTICAL PROPERTIES</b>	Refractive index	ISO 489		22%

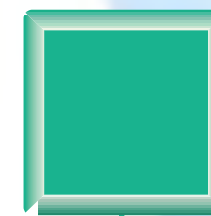
As a result of constant technological developments, the information and presentations contained in the present booklet are given only as an indication and without commitment on our part. SEDPA is committed to providing free-of-charge the replacement of goods which have broken during the guarantee period under the following conditions :

- the conditions of installation and recommendations stated previously have been followed, as in our technical notes.
- the exclusive use in traditional roofing and cladding applications
- the return of a copy of proof of payment in the 15 days following the purchase.

The manufacturer, not having control over the use of the material by others, cannot therefore guarantee the same results as those described in this document. Each user must carry out his own tests to determine up to what point the material corresponds to his needs. The manufacturer and his distributors cannot be held responsible for damage arising from a defective installation of the material.



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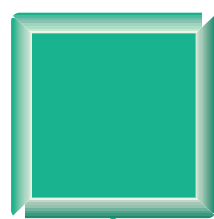
# ONDOBITUME®

Corrugated bitumen sheets



- Good insulation
- Impact resistant
- Long-lasting





# ONDOBITUME®

Corrugated bitumen sheets



Water tightness  
and durability  
guaranteed  
for 15 years

Technical handbook  
and guaranty clauses  
upon request

ONDOBITUME® sheets are corrugated bitumen sheets, for professional use as well as DIY.

Durable, easy to handle and economical, ONDOBITUME® sheets are suited to all building components on the market.

Free from asbestos and toxic substances, ONDOBITUME® sheets are environmentally-friendly.



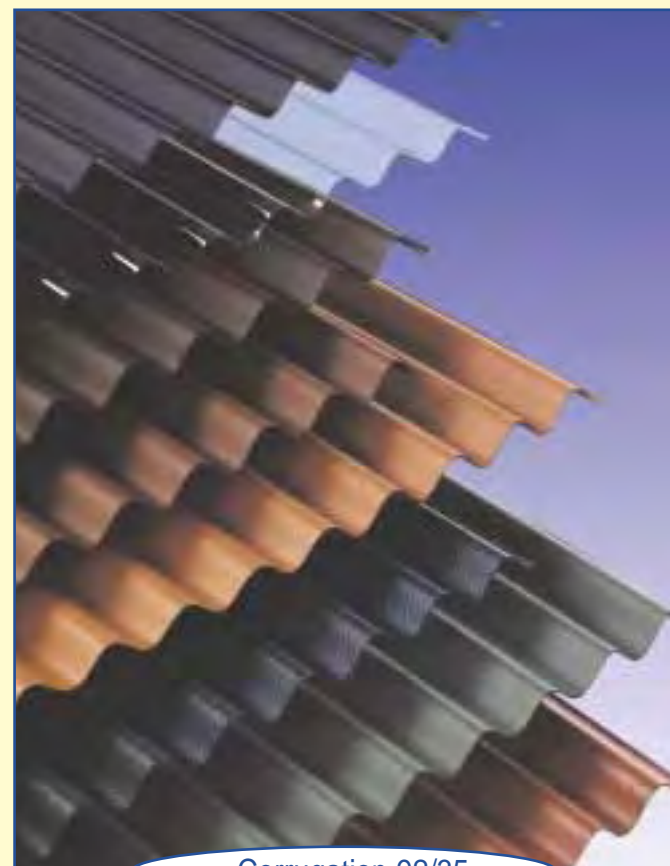
## USES

- Carport
- Canopies
- Industrial and agricultural sheds
- Second homes
- Renovation work

## ADVANTAGES

- Heat resistant
- Impact resistant
- Wind resistant
- Insulating
- Quality-price ratio
- Easy to use

## 1 PROFILE / 4 COLOURS



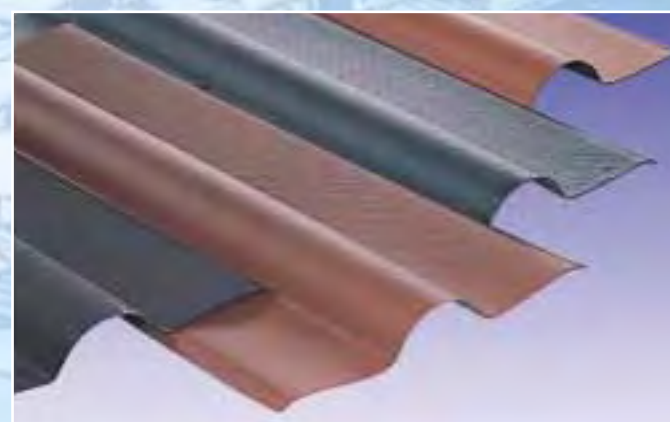
Corrugation 92/35

Length x width : 2000 mm x 910 mm

Colours available: black, green, brown, tile red

## ACCESSORIES

- Lighting sheet  
92/35 corrugation  
Length x width : 2000 mm x 940 mm



- Flat edge ridge tile  
Length x width : 1000 mm x 440 mm

## IMPORTANT

Good ventilation is absolutely essential to prevent condensation from forming which could damage the structure.

## STORAGE

The sheets should be transported stored sheltered humidity and extreme temperatures.

Contact us for further information.



**ROOF ACCES :**  
Traffic should be reduced to an absolute minimum. Use a plank or ladder resting on the purling to distribute the load.

