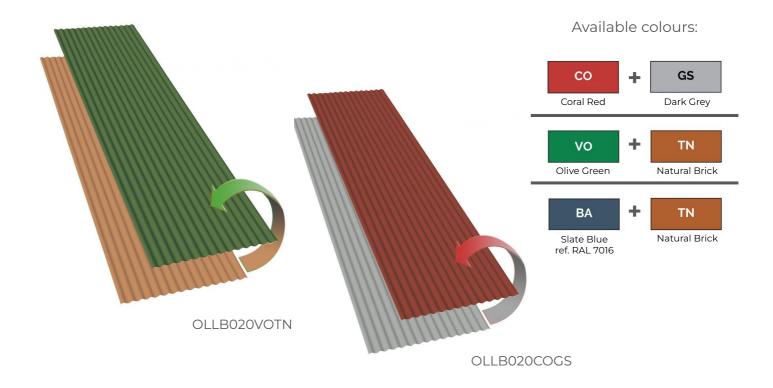
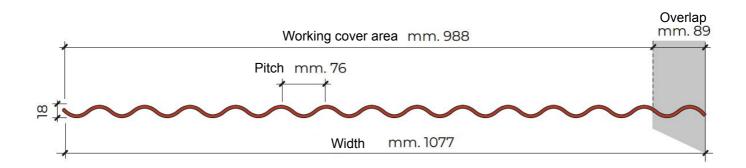
Roofing sheet Ondina Bi-Color



STANDARD LENGTHS

ltem	Colour	Length m	Sheet area m ²	Weight kg
OLLB020COGS	CO+GS	2	2,15	7,31
OLLB020VOTN	VO+TN	2	2,15	7,31
OLLB020BATN	BA+TN	2	2,15	7,31

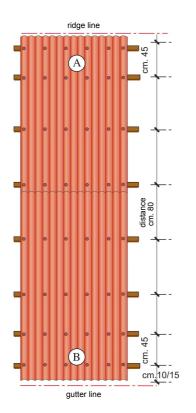


DIMENSIONAL FEATURES

Width mm	1077 ± 5	
Working width mm	988 ± 5	
Length m	2,00 ± 10	
Pitch mm	76	
Profile height mm	18	
Thickness mm	1,8 ± 0,2	
Weight kg/m²	3,40 ± 5%	
Maximum loading*	kg 330	

* With a distance between fixings of 800 mm.

The load is applied on the roofing sheet centre and spread out on the entire width



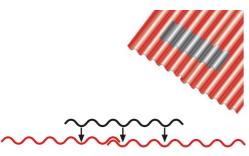
FRAMEWORK AND PURLINS

The Ondina Bi-color sheet can be mounted on wooden or metal structures prepared with the necessary horizontal frames; given its reduced weight, it does not require particularly reinforced load-bearing structures, therefore its application is convenient in relation to traditional roofing.

• Lay the sheet on a purlin system.

• Position the sheet with a maximum of cm 10-15 of overlap from the first purlin (to facilitate the flow of rain towards the gutter). The distance between the purlins is recommended to be no more than cm 80 to limit the bulging of the sheet due to natural thermal cycles.

• The purlins at the ridge line and the gutter line (A and B in the picture) must have a distance of cm 45 to reinforce edge of the sheet, which are most stressed in terms of load.

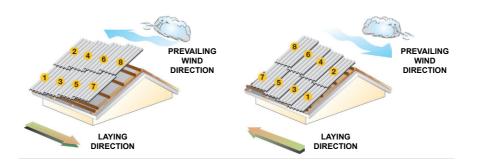


LAYING AND OVERLAPPING

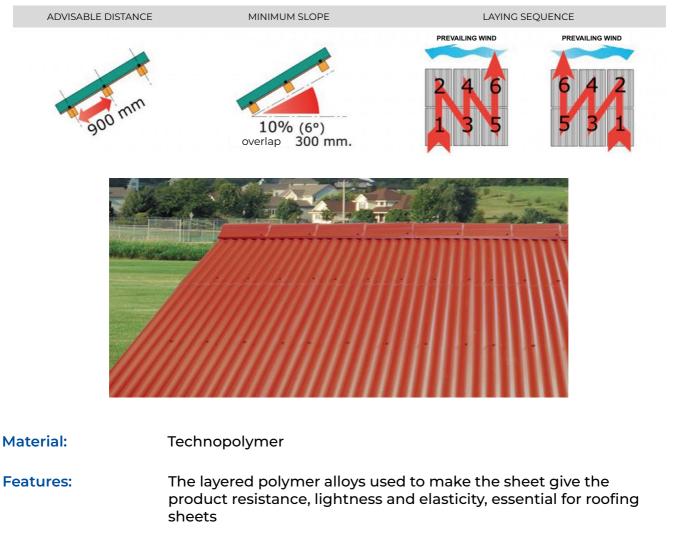
After fixing the first sheet proceed respecting the overlap for the laying of subsequent elements as shown in the scheme. To avoid misalignment it is necessary to overlap a portion of sheet (see picture) to the overlapping part of the two underlying elements and keep it pressed during the fixing to prevent slipping.

SHEETS LAYING DIRECTION

Thanks to its wavy profile, the Ondina roofing sheet can be laid either from right to left or from left to right and must therefore be rotated 180° to keep the overlapping features according to prevailing wind direction.



Laying instructions:



Use: The Ondina Bi-Color sheet is suitable for roofing of civil dwellings, shelters, garages, bungalows and gazebos. It gives two colour options during installation



EDIL PLAST S.r.l. S.P. San Giuseppe Cengio, 137A 17017 Cosseria (SV) - ITALIA Tel. +39 0543 754811 Email: edilplast@firstcor.com





3/3