



Ondu 18 is a profiled metal sheet, ideal for covering the roof of industrial, commercial, agricultural, sporting or cultural buildings.

Ondu 18 roof - technical characteristics

Material	Pre-painted steel sheet			
Available thickness (mm)	0.45 0.50 0.60 0.75			
Steel class	minimum S250GD			
Minimum zinc coverage (g/m ²)	275			
Exterior paint coating (μm)*	SP L	SP MAT	PVDF	PUR NOVA
	25	35	25	55
RUV/RC	RUV2/RC2	RUV4/RC4	RUV4/RC4	RUV4/RC5
Total width (mm)	1050			
Useful width (mm)	988			
Weight (kg/m ²)	5 - 7.5			
Minimum length** (mm)	1500			
Maximum length - recommended (mm)	12500			
Corrugation height (mm)	18			
Minimum slope	degrees (°)	3/7		
- recommended***	percentage (%)	5/12		

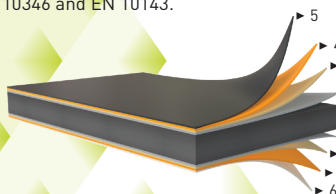
*SP L - Glossy Polyester
SP MAT - Super Matt Polyester
PVDF - Polyvinylidene fluoride
PUR NOVA - Mat Polyurethane

**For lengths below 1500 mm we have an additional cutting charge.

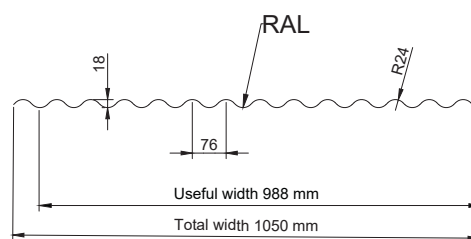
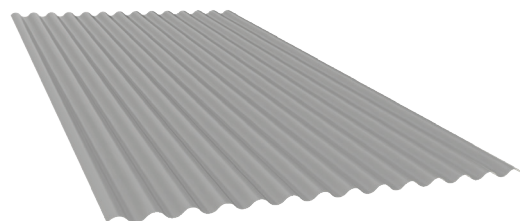
***The minimum recommended slope is 7°, but after the project analysis (if the roof has no longitudinal or diagonal joints), it can be reduced to 3°.

Steel type and structure

Minimum steel class S250GD steel with 275 g/m² Zinc coating, according to EN 10346 and EN 10143.



- 1 ▶ Steel
- 2 ▶ Zinc coating
- 3 ▶ Passivation coating
- 4 ▶ Primary protection coating
- 5 ▶ Exterior paint coating
- 6 ▶ Interior paint coating



The values in sections are expressed in mm.

- Optimized
- Lightweight
- Adaptable
- Easy fitting
- Extended lifespan
- Sustainable