

## GENERAL DESCRIPTION

Corrugated sheet metal A 40 is made of steel plate with no thermal insulation.

They are designed to enclose sloping roofs with a minimum slope of 7% and facade.

The recommended maximum length for this product is 12.500 mm, with a useful width of 1.000 mm.

## CERTIFICACIONES DEL PRODUCTO

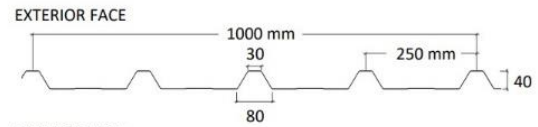
Certificate of conformity.

## PERMISSIBLE LOADS TABLE

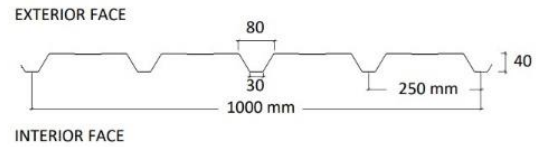
Maximum load with uniform distribution  $p$  (daN/m<sup>2</sup>) for a deflection  $f \leq l/200$ . The values in red do not fulfil the deflection limitation. The data in the tables refers to calculations made pursuant to standard UNI CNR-10022/84 and the instructions of the AIPPEG (Italian Association of Manufacturers of Panels and Corrugated Elements). S 280 GD steel pursuant to standard UNI EN 10147.

## SECTION

ROOF POSITION

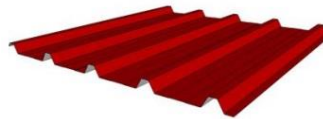


FACADE POSITION



## 3D COMPOSITION

ROOF POSITION



FACADE POSITION



ROOF POSITION

S (mm)	Weight kg/m <sup>2</sup>	l = m						
			1,25	1,50	1,75	2,00	2,50	3,00
0,5	4,79	p=da N/m <sup>2</sup>	442	293	216	165	106	73
			547	380	279	214	137	95
S (mm)	Weight kg/m <sup>2</sup>	l = m						
			1,25	1,50	1,75	2,00	2,50	3,00
0,5	4,79	p=da N/m <sup>2</sup>	423	294	216	158	81	47
			531	369	271	191	98	57

FACADE POSITION

S (mm)	Weight kg/m <sup>2</sup>	l = m						
			1,25	1,50	1,75	2,00	2,50	3,00
0,5	4,79	p=da N/m <sup>2</sup>	528	367	269	187 206	96 132	55 92
			663	461	338	237 259	121 166	70 115
S (mm)	Weight kg/m <sup>2</sup>	l = m						
			1,25	1,50	1,75	2,00	2,50	3,00
0,5	4,79	p=da N/m <sup>2</sup>	338	235	148 172	99 132	51 84	29 59
			548	297 304	187 223	125 171	64 109	37 76