

## Corrugated Sheet 38/151 Wall and Roof



### Product Description

Assan Panel offers 38/151 profiled sheet for walls, roofs and curved roofs. It enables to apply them not only as roofing and facade coverings, but also as constructional load-bearing profiles for many types of buildings.

### Product Application

Industrial Buildings  
Public Buildings  
Storehouse Halls  
Residential Buildings  
Trade Buildings  
Sport Halls  
Exhibition Buildings  
Office Buildings



## Performance Advantages

There are many RAL colour options.

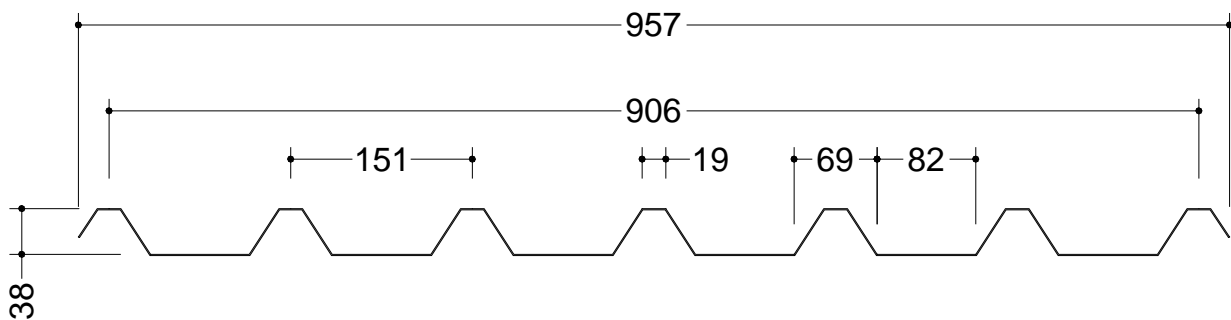
Depending on the degree and type of corrosion and final end use, types of coatings system can be selected. (Polyester, PvdF, Plastisol, PVC)

Modular width of the corrugated sheet can be 755 mm.

It enables to apply them as roofing and facade coverings.

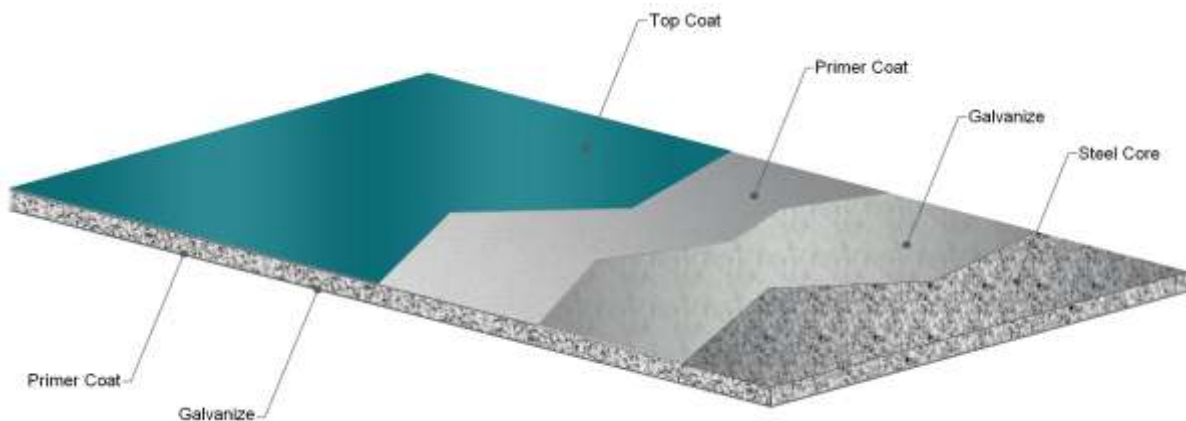
Both production technology and input material of the highest quality ensure high load-bearing capacity and rigidity of profiles.

## Dimension



<b>Modular width</b>	906 mm
<b>Minimum length</b>	1 m
<b>Maximum length</b>	12 m

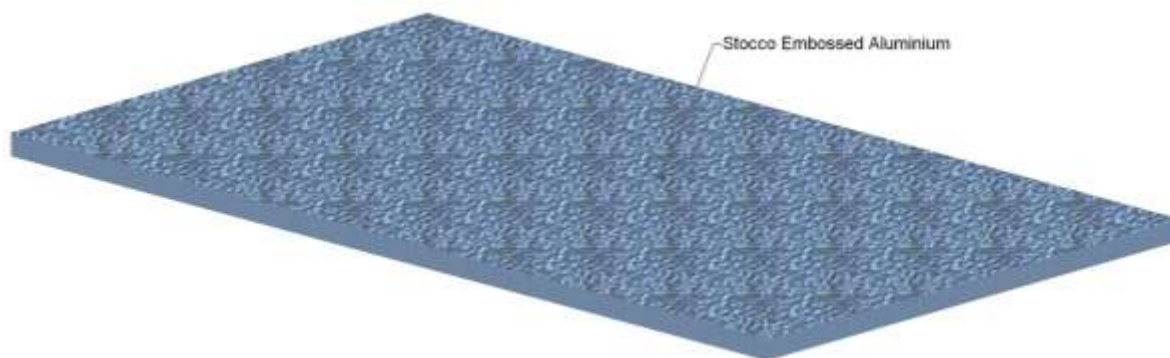
## Metallic Surface



### Prepainted Galvanized Steel Surface

<b>Type</b>	Prepainted galvanized steel
<b>Sheet thickness</b>	0,50-0,80 mm
<b>Steel Faces yield strength</b>	min. 220 N/mm <sup>2</sup>
<b>Thickness tolerance (EN 10143)</b>	Nominal
<b>Length tolerance</b>	±3 mm
<b>Steel quality (EN 10327)</b>	DX51 D+Z
<b>Hot dip coated steel grade (EN 10327)</b>	100-275 gr/m <sup>2</sup>
<b>Paint type</b>	Polyester, PvdF, Plastisol, PVC





### Aluminium Surface

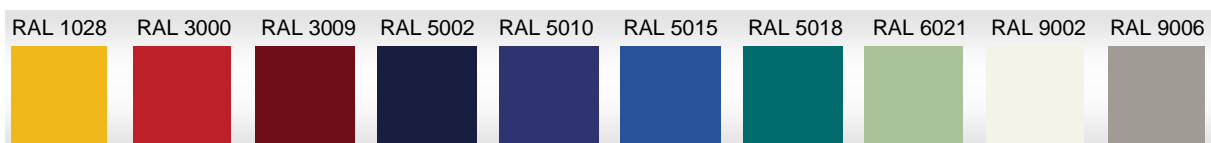
Type	Aluminium
Sheet thickness	0,40-0,80 mm
Aluminium Faces yield strength	min. 140 N/mm <sup>3</sup>
Thickness tolerance (EN 485-4)	Nominal
Length tolerance	±3 mm
Temper (EN 485-2)	H16 – H26
Alloy (EN 485-2)	AW 3000 series
Surface	Stocco Embossed or painted

### Load / Span Table

PPGS Sheet thickness (mm)	Double Span			
	200 cm	250 cm	300 cm	325 cm
0,5	140	89	62	---
0,6	175	111	70	---
0,7	209	134	93	66
0,8	244	156	109	80

- Load : kg/m<sup>2</sup>
- Deflection : L/200
- PPGS: Prepainted galvanized sheet

### Standart Colors



### Gallery





## Assan Panel Wall & Roof Cladding Systems



MASTER PANEL R2



MASTER PANEL R3



MASTER PANEL R7



MASTER PANEL W



MASTER PANEL R4



MASTER PANEL CS



PVC MEMBRANE MASTER PANEL R7M



MASTER PANEL R7K



CORRUGATED SHEET 18/838



CORRUGATED SHEET 27/200



CORRUGATED SHEET 38/151



CORRUGATED SHEET 50/207



PERFORATED CORRUGATED SHEET 38/151

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ASSAN PANEL reserves the right to change the information given in this brochure without notice.  
Corrugated Sheet 38/151 Product Catalogues T38|03|09



**ASSAN PANEL**  
"Sandwich Panel Expert"