



ArcelorMittal

Technical datasheet  
Rooftop structure - PV Fixed

# Rooftop Structure

PV solar solutions

ArcelorMittal delivers solar rooftop structural solutions for industrial, commercial & residential applications with the highest adaptability and flexibility to match with all layouts and ensure fast and easy assembly.



## Bankability

As part of ArcelorMittal group, we offer the best guarantees and bankability for your projects.

## Durability

Our structures are manufactured with high quality materials & high standards to provide the most durable solutions.

## Services

We provide full support from development phase to installation in order to optimize your profits.

# Technical specifications

## General characteristics

|                      |  |
|----------------------|--|
| Structure Type       | PV Fixed - Rooftop structure                       |
| Module configuration | 1 or 2 in landscape                                |
| Table length         | Flexible   |
| Tilt Angle           | 0° - 60° (As per site requirements)                |
| Fixation system      | Direct on corrugated sheets or on ballast concrete |

## Material

|                    |  |
|--------------------|--|
| Structure Coatings | Hot dip galvanized steel posts as per EN 1461, pregalvanized steel for table parts |
| Fasteners          | Steel  |
| Clamps             | Aluminum (AL 5754)   |

## Modules

|             |                                      |
|-------------|--------------------------------------|
| Module type | Compatible with all types of modules |
|-------------|--------------------------------------|

## Wind Resistance

|                     |        |
|---------------------|--------|
| Standard Wind Speed | 40 m/s |
|---------------------|--------|

## Warranties

|            |                       |
|------------|-----------------------|
| Warranties | 10 years on structure |
|------------|-----------------------|

