

## Short Form Classification Report No. 19257D

### PRODUCT

PV16-300, PV16-270, PV16-260P, PV16-270P, PV16-280

### SPONSOR

Viridian Solar

### PRODUCT DETAILS

Mechanical and Electrical specifications						
Model	PV16-	260P	270	270P	280	300
Thickness	mm	69				
Weight one solar panel	kg	21				
Dimensions	mm x mm	992 x 1640				
Peak Power	Wp	260	270	270	280	300
Module Efficiency	%	16,6	17,3	17,3	17,9	19,2
Number of cells		60	60	60	60	60
Cell Type (-crystalline silicon)		Poly-	Mono-	Poly-	Mono-	Mono-

- Use of fire retardants: No

### FIELD OF APPLICATION

- Range of pitches: Valid for all pitches
- Range of substrates: For combustible and non-combustible substrates having a density greater than or equal to 18 kg/m<sup>3</sup>

### CLASSIFICATION

**BROOF (t2)**

### STANDARDS

Test standard: CEN/TS 1187:2012: Test 2 & CEN/TS 16459:2013

Classification standard: EN 13501 5:2016

SIGNED

APPROVED

*For and on behalf of WFRGENT nv*

This short form classification report has been drafted according to EGOLF agreement EGA 08rev2:2013 "Application note: clause 5.10 [5.10/1] – Types of test reports used in fire testing". Whilst the test data and classification provided within this short form report was obtained in a test conducted fully in accordance with the standards CEN/TS 1187:2012:Test 2 & CEN/TS 16459:2013, the presentation of the results in this short form report may not satisfy the requirements of those standards and EN ISO/IEC 17025:2005/AC:2006 & EN 13501 5:2016. The presentation of the results in this manner is made by agreement with the sponsor and use of the information herein for product assessment, approval or certification purposes will be restricted.

The full classification report No. **19257C** is available at **Viridian Solar**.

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