

Test Verification of Conformity

In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

Applicant Name & Address:	ESDEC, Inc. 976 Brady Ave. NW, Ste 100 Atlanta, GA 30318 USA
Product Description:	AIRE Racking System with A1 or A2 rails.
Ratings & Principle Characteristics:	<u>Fire Class Resistance Rating:</u> -Flush Mount (Symmetrical). Class A Fire Rated for Low & Steep Slope applications when using Type 1, 2, 3, 13, 19, 25, and 29 listed photovoltaic modules, no perimeter guarding is required. Class A Fire Rated for Steep Slope applications when using Type 4 and 5 listed photovoltaic modules and required perimeter low edge guarding. Class B Fire Rated for Steep Slope applications when using Type 4 and 5 listed photovoltaic modules, no perimeter guarding is required. This system was evaluated with a 5" gap between the bottom of the module and the roof's surface, per Section 31.2.2.1 of UL 1703 this system can be installed with any gap allowed by the manufacturers installation instructions. This rating is applicable with any IronRidge or 3rc party roof anchors.
Models:	IronRidge AIRE
Brand Name:	IronRidge AIRE
Relevant Standards:	UL 2703 Standard for Safety Mounting Systems, Mounting Devices, Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels, First Edition dated Feb. 19, 2021 Referencing UL61730-2, Standard for Safety Photovoltaic Module Safety Qualification – Part 2: Requirements for Testing.
Verification Issuing Office:	Intertek Testing Services NA, Inc. 8431 Murphy Drive Middleton, WI 53562
Date of Tests:	Testing and Evaluations Performed Through 10/21.
Test Report Number(s):	104754515MID-001 Letter, 105041839MID-001 & 002.
Revision Summary	12/07/2021 Added a comma between types 2 and 3 under Fire Class Resistance Rating. 06/28/2022 Added Type 5. 09/14/2022 Added Type 4.

This verification is part of the full test report(s) and should be read in conjunction with them. This report does not automatically imply product certification.

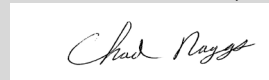
Completed by: Spencer Seidel
Title: Technician I, Fire Resistance



Signature:

Date: 09/14/2022

Reviewed by: Chad Naggs
Title: Technical Team Lead, Fire Resistance



Signature:

Date: 09/14/2022

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