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Cologne, 01 October 2025

**Declaration of Ignitability Testing acc. to IEC 61730-2:2023 and following
EN ISO 11925-2:2020**

Project 300103102

License Holder: 3SUN S.r.L.
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Designated use: Photovoltaic (PV) Module

PV module types: 3SHBGH-AA-xxx
3SHBGH-AC-xxx
3SHBGH-AD-xxx
3SHBGH-CA-xxx
3SHBGH-CC-xxx
3SHBGH-CD-xxx

Reports: DE2432KI 002 dated November 2024
DE25AJG6 001 dated May 2025

The material composition of the tested modules is documented in the above noted test reports. The test samples had a vertical flame spread within 20 s from the beginning of the exposure ≤ 150 mm.

The tests were performed on all module types acc. to IEC 61730-2:2023 and following EN ISO 11925-2:2020, as the test sample size deviates from the size as defined by the standard.

Following this standard, the results fulfil the requirements of EN 13501-1:2018, for class E.

The following module types have not been tested but fulfil the requirements of EN 13501-1 for class E because the change of material does not require a retesting of the ignitability test according to clause 4.2.10 of the IEC TS 62915:2023:

PV module types: 3SHBGA-AF-xxx
 3SHBGA-CF-xxx

Business Field Solar & Commercial Products

i. V.

07.10.2025

X

Laboratory Manager
Signiert von: Johannes Stang

i. A.

01.10.2025

X

Expert
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