Declaration of Ignitability Testing acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2
Projects 21252584

Manufacturer: REC Solar Pte Ltd., 20 Tuas South Avenue 14, 637312 Singapore
Designated use: Photovoltaic (PV) Module

PV module types:
- RECxxxNP
- RECxxxNP BLK
- RECxxxNP BLK2
- RECxxxNP Plus
- RECxxxNP Black Plus
- RECxxxNP Plus Black
- RECxxxAA
- RECxxxAA Black
- RECxxxAA Pure
- RECxxxAA 72 XV
- RECxxxTP Plus
- RECxxxTP Black Plus
- RECxxxTP2M
- RECxxxTP2M BLK2
- RECxxxTP Black Plus
- RECxxxTPSM 72
- RECxxxTPSM 72 XV
- RECxxxTP3M
- RECxxxTP3M Black
- RECxxxTP3SM 72 XV
- RECxxxTP4
- RECxxxTP4 Black

Reports: 21243208.009 dated June 2021

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

The tests were performed on module types containing the critical materials acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2:2011, as the test sample size deviates from the size as defined by the standard.

Further critical materials were accepted based on manufacturer declarations acc. to the retesting standard IEC TS 62915:2018.

Following this standard, the results fulfil the requirements of EN 13501-1, for class E.
Declarations of Ignitability Testing acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2
Projects 21254137

Manufacturer: REC Solar Pte Ltd., 20 Tuas South Avenue 14, 637312 Singapore

Photovoltaic (PV) Module

PV module types: RECxxxNP2 Black

Reports: 21243208.010 dated September 2021

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

The tests were performed on module types containing the critical materials acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2, as the test sample size deviates from the size as defined by the standard. Further critical materials were accepted based on manufacturer declarations acc. to IEC TS 62915:2018.

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

Business Field Solar & Commercial Products

i. V. 29.09.2021

X

Business Field Manager
Signiert von: Lukas Jakisch

i. A. 29.09.2021

X

Team manager
Signiert von: Johannes Stang
Declaration of Ignitability Testing acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2
Project 300100751

Manufacturer: REC Solar Pte Ltd.,
20 Tuas South Avenue 14, 637312 Singapore

Designated use: Photovoltaic (PV) Module

PV module types: RECxxxAAPure-V

Reports: 21243208.012 dated September 2022

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

The tests were performed on module types containing the critical materials acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2:2011, 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, for class E.

The following modules types were not tested but fulfil the requirements of EN 13501-1 for class E because the used critical materials were already tested in previous projects as declared by the manufacturer:
- RECxxxAA Pure-R
- RECxxxTP5
- RECxxxTP5 Black
- RECxxxNP3 Black

Business Stream Products
Business Field Solar & Commercial Products

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Cologne, 26 September 2022

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Declaration of Ignitability Testing acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2
Projects 300101522

Manufacturer: REC Solar Pte Ltd., 20 Tuas South Avenue 14, 637312 Singapore

Designated use: Photovoltaic (PV) Module

PV module types:
- RECxxxAA Pure-RX
- RECxxxAA Pro M
- RECxxxAA Pure 2

Reports: DE23H3VF 001 dated September 2023

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

The tests were performed on module types containing the critical materials acc. to IEC 61730-2:2016 and following DIN EN ISO 11925-2:2011, as the test sample size deviates from the size as defined by the standard. Further critical materials were accepted based on manufacturer declarations acc. to IEC TS 62915:2018.

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

Business Stream Products
Business Field Solar & Commercial Products

i. V. 25.09.2023
Head of Solar Services
Signiert von: Johannes Stang

i. A. 22/09/2023
Project Manager
Signed by: Shivaraj Gudagunti