

MANUFACTURER'S DECLARATION**abZ/abG Z-70.3-288 Applicability to 2026 product designation**

Date: 18 March 2026

Ref. No.: MD-2026-03-18

Vilnius

Manufacturer UAB "Soli Tek cells"
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To whom it may concern,

1. Reference to approval

This declaration refers to the general building/general type approval **abZ/abG Z-70.3-288 (11.08.2023)** covering PV Modules **SOLID Bifacial** and **SOLID Agro** including the following referenced sections:

- Section 1.1 - Definition of PV module structure
- Section 1.2 - Scope of application of the PV modules in glazing systems
- Section 2.1 - Composition and material specification
- Deposited documentation (Hinterlegung Fassung 08.2023)
- Test concept F&K dated 12.05.2022

The approved PV modules consist of a laminated glass structure (glass-glass module) with the following build-up: **3.2 mm glass / POE interlayer / crystalline solar cells / POE interlayer / 3.2 mm glass**.

2. Product name change

We hereby declare that, starting from 2026, the following product name changes are introduced to provide clearer identification of product variants for customers.

Product name until 2025	Product name from 2026
SOLID Bifacial B108 (transparent)	SOLID Semi-clear frameless B96
SOLID Bifacial B108 (full black)	SOLID Black frameless B96
SOLID Bifacial B108 (SATIN; full black)	SOLID Satin frameless B96
SOLID Agro B72	SOLID Agro frameless B64
SOLID Bifacial framed B108 (transparent - 35mm)	SOLID Semi-clear framed B96 (35mm)
SOLID Bifacial framed B108 (full black - 35mm)	SOLID Black framed B96 (35mm)
SOLID Bifacial framed B108 (transparent - 40mm)	SOLID Semi-clear framed B96 (40mm)
SOLID Bifacial framed B108 (full black - 40mm)	SOLID Black framed B96 (40mm)
SOLID Bifacial framed B108 (SATIN - full black - 35mm)	SOLID Satin framed B96 (35mm)
SOLID Bifacial framed B108 (SATIN - full black - 40mm)	SOLID Satin framed B96 (40mm)
SOLID Agro framed B72 (35mm)	SOLID Agro framed B64 (35mm)
SOLID Agro framed B72 (40mm)	SOLID Agro framed B64 (40mm)

3. Change of solar cell format

In addition to the product name update, the bifacial solar cell format used in the module is changed from **M10** to **G12R (210R)** format. The crystalline solar cells used in the updated 2026 modules fall within the solar cell dimensions referenced in the **Test concept F&K dated 12.05.2022**, including the 210 mm cell class specified therein.

This change relates exclusively to the geometric format and electrical characteristics of the crystalline silicon solar cells.

The following characteristics remain unchanged compared to the originally approved product:

- glass-glass laminate structure;
- materials and layer build-up;
- total laminate thickness;
- surface mass and density;
- framing configuration (for framed and frameless variants);
- manufacturing process and intended BIPV application.

4. Clarification regarding framed modules

The PV modules, whether framed or frameless, are covered by the approval **abZ/abG Z-70.3-288**, provided that the approved laminated glass structure remains unchanged.

In accordance with Sections 1.2 and 3.1 of the approval, PV modules may be used as linearly or point-supported glazing elements. The frame represents an installation element in accordance with **DIN 18008** and does not affect the approved laminated glass module structure.

5. Applicability of approval

Based on the above, UAB “Soli Tek cells” confirms that the approval **abZ/abG Z-70.3-288** remains valid and applicable to the above mentioned product variants under their updated 2026 product names.

No modification affecting the approved laminated glass structure or its structural performance has been made.

UAB “Soli Tek cells”

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