



Hail Test

11/24/2008

The logo for SOLYNDRA, featuring the word "SOLYNDRA" in a bold, blue, sans-serif font. The letter "O" is stylized with three horizontal lines above it, suggesting a sun or solar energy. Below the main text, the tagline "The new shape of solar™" is written in a smaller, lighter blue font.

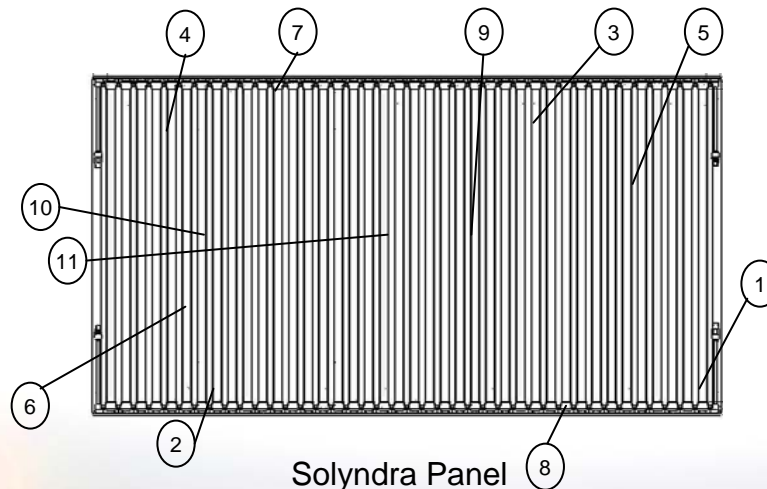
SOLYNDRA™
The new shape of solar™

Hail Test

IEC61646 Ed.2 Sect. 10.17

Shot Number	Location
1	A corner of the module window, not more than 50 mm from the frame.
2	An edge of the module, not more than 12 mm from the frame.
3,4	Over the edge of the circuit.
5,6	Over the circuit near cell interconnects.
7,8	Near the point of mounting on the circuit.
9,10	In the center of the circuit, farthest from the mounting points.
11	Any point which may prove especially vulnerable to hail impact

Characteristics of Ice ball
Diameter: 25 mm
Mass: 7.53 g
Test Velocity: 23 m/s



Solyndra Panel

Solyndra panels have successfully passed hail test as part of IEC 61646 certification.