

Step into the Future
with PV Floor



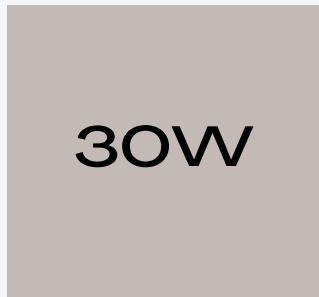
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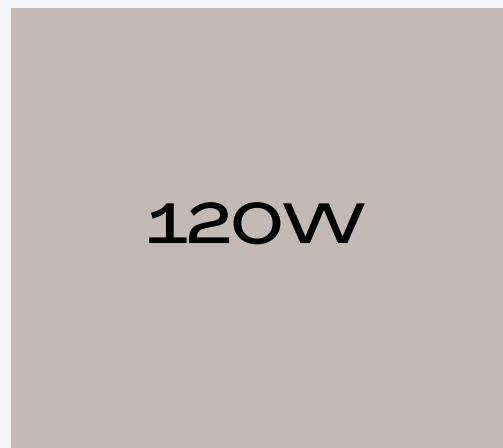
PV WALKABLE FLOOR

SIZE

420mm



820mm



FEATURES

- High Durability
- Non-Slip Surface
- Water and Dust Resistance
- Aesthetic Design
- Versatile Application
- Easy Installation
- Resists even heavy rains
- Provides air circulation
- Easy to Clean



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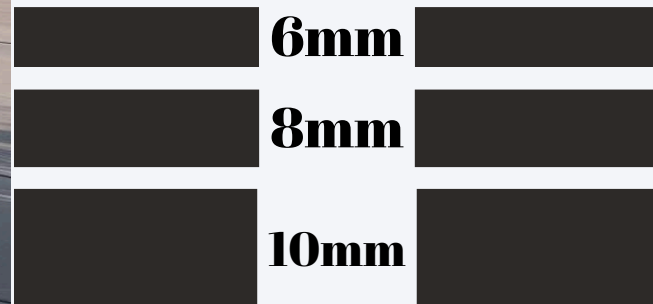


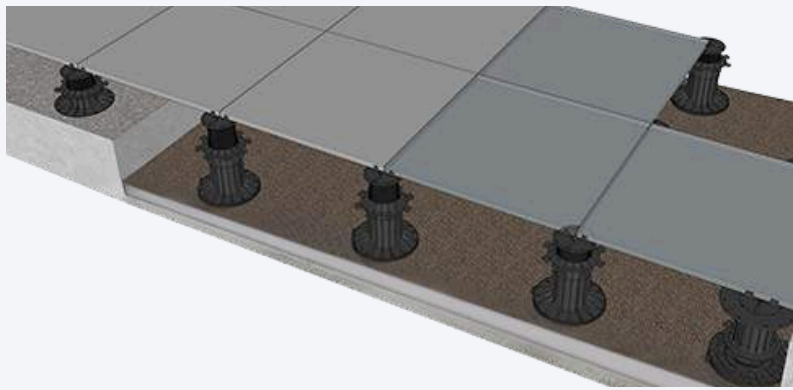
GLASS



R10

ANTI-SLIP FLOORING GLASS





TILES APPLICATIONS	
Setting Range	50 – 260 mm
Central Load Strength	1000 KG
Material	Polypropilene
Base Diameter	200 mm
Peak Diameter	120 mm



PVF-08-30W

Electrical data test conditions (STC)		
Nominal peak power	30	P_{mpp} (Wp)
Open-circuit voltage	6,49	V_{oc} (V)
Short-circuit current	5,54	I_{sc} (A)
Voltage at nominal power	5,58	V_{mpp} (V)
Current at nominal power	5,38	I_{mpp} (A)
Power tolerance	0 / +5	Wp
Module Efficiency	17,00	%

STC: Irradiance 1000W/m², Cell temperature 25°C, AM1.5; Tolerance of Pmax: ±5%;

Mechanical description		
Width	420	mm
Height	420	mm
Thickness	8,50	mm
Weight	4,0	Kg (±%5)
Cell type	10 BB	Monocrystalline Half-Cut
Number PV cells	8	pcs
Front Glass	8,00 mm	Anti-Slip Flooring Glass
Back Cover	Backsheet	White, Black, Transparent
Frame		Without Frame

Junction Box		
Protection	IP65	
Connector	MC4	
Wiring Section	4,0	mm ²
Cables	300	mm

Maximum system voltage	1000	V
Operating module temperature	-40...+85	°C
Warranty	8	Years
Linear Performance Warranty	10	Years

PVF-32-120W

Electrical data test conditions (STC)		
Nominal peak power	120	P_{mpp} (Wp)
Open-circuit voltage	26,19	V_{oc} (V)
Short-circuit current	5,62	I_{sc} (A)
Voltage at nominal power	22,20	V_{mpp} (V)
Current at nominal power	5,41	I_{mpp} (A)
Power tolerance	0 / +5	Wp
Module Efficiency	17,84	%

STC: Irradiance 1000W/m², Cell temperature 25°C, AM1.5; Tolerance of Pmax: ±5%;

Mechanical description		
Width	820	mm
Height	820	mm
Thickness	8,50	mm
Weight	15,0	Kg (±%5)
Cell type	10 BB	Monocrystalline Half-Cut
Number PV cells	32	pcs
Front Glass	8,00 mm	Anti-Slip Flooring Glass
Back Cover	Backsheet	White, Black, Transparent
Frame		Without Frame

Junction Box		
Protection	IP65	
Connector	MC4	
Wiring Section	4,0	mm ²
Cables	400	mm

Maximum system voltage	1000	V
Operating module temperature	-40...+85	°C
Warranty	8	Years
Linear Performance Warranty	10	Years



IEC 61215
IEC 61730



*Power Up Your Floors
with Solar Technology*



**PV WALKABLE
FLOOR**

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