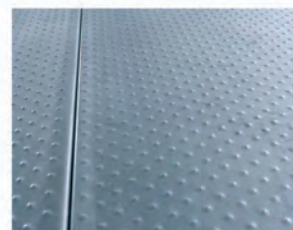


MATERIALE LEGA	ALLUMINIO	ACCIAIO INOX	RAME	ZINCO TITANIO
DENSITA' g/cm <sup>3</sup>	2,72	8,06	8,9	7,2
PUNTO DI FUSIONE °C	650 ~	1450 ~	1080 ~	418
DILATAZIONE TERMICA mm/m°C	0,0240	0,0141	0,0173	0,0220
MODULO ELASTICO kg f/mm <sup>2</sup>	6500	19700	12000/13500	8000
ALLUNGAMENTO%	5 ~	40 ~	2 ~	40 ~
CARICO DI ROTTURA A TRAZIONE N /mm <sup>2</sup>	300 ~	550/700	400 ~	210
DUREZZA BRINNEL HB	90	150	120	40



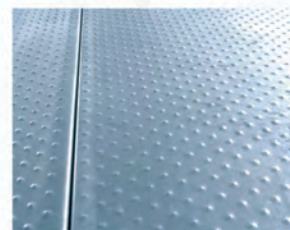
ALLUMINIO  
LEGA 5754

The UNI-SOLAR® photovoltaic modules are made up of triple junction thin film silicon solar cells, ensuring an



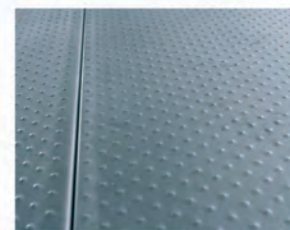
RAME

The UNI-SOLAR® photovoltaic modules are made up of triple junction thin film silicon solar cells, ensuring an



ACCIAIO INOX

The UNI-SOLAR® photovoltaic modules are made up of triple junction thin film silicon solar cells



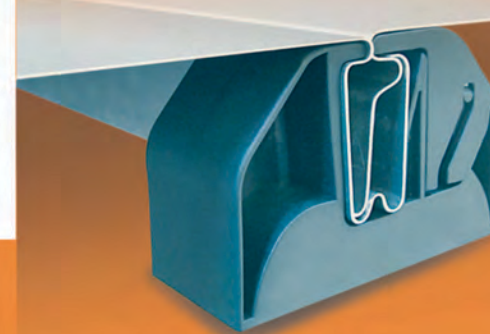
ZINCO  
TITANIO

The UNI-SOLAR® photovoltaic modules are made up of triple junction thin film silicon solar cells, ensuring an exceptional. photovoltaic modules are made up of triple junction thin film silicon solar cells



Smooth surface and invisible technology are the new horizons of the RIVERCLACK® system.

Minimalist design together with high reliability make the flat covering system RIVERCLACK® AGORÀ® the perfect partner for those making architecture.







The minimalist design of the smooth surface combines with the reliability of RIVERCLACK® invisible technology. The final result is a perfect component for the designing of big surfaces.

#### ABSOLUTE VERSATILITY

The system can be used as a roof covering as well as a vertical or horizontal wall cladding.

#### FULL WATERTIGHTNESS

Thanks to its internal draining duct, the system, sealants or gaskets-free; is fully watertight even if the roof is completely flooded.

#### PERFORATION-LESS LOCKING SYSTEM

Metal sheets are fixed on the below support structure without any through holes, thus allowing a free thermal movement.

#### DURABILITY

Aluminium, copper or stainless steel sheets are unchangeable in time and have hundred-year durability.

#### WALKABILITY

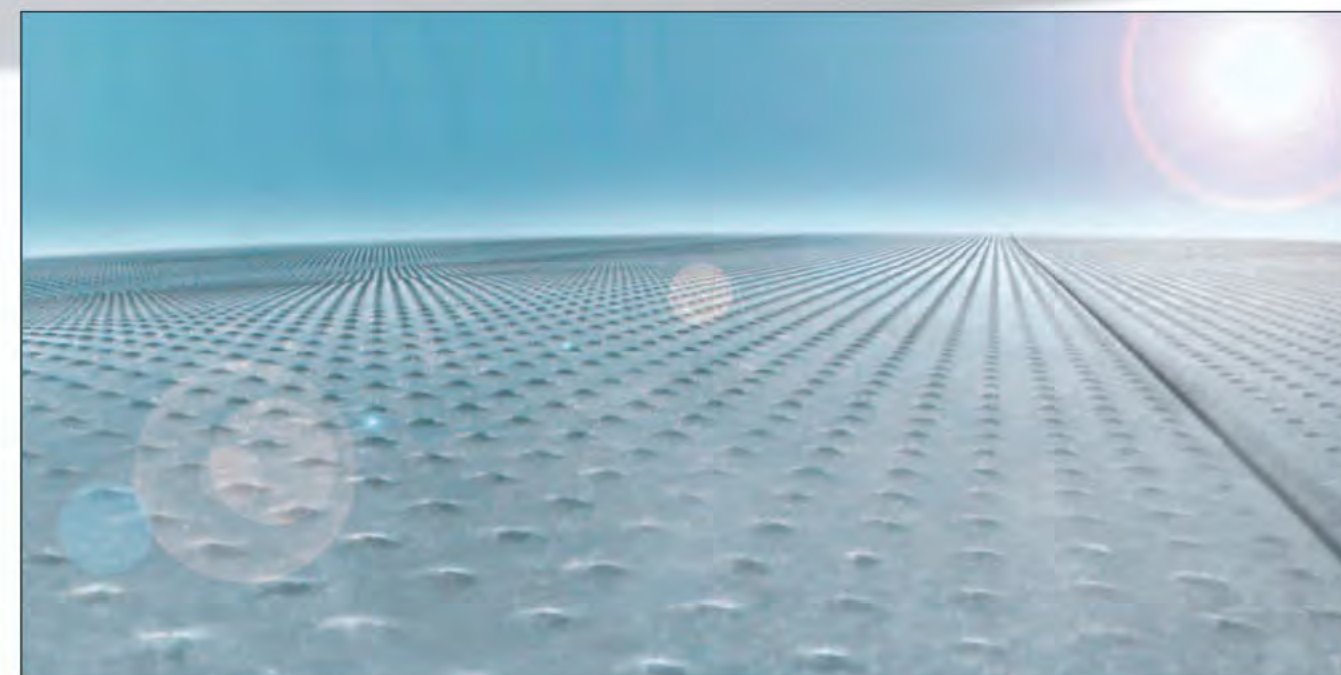
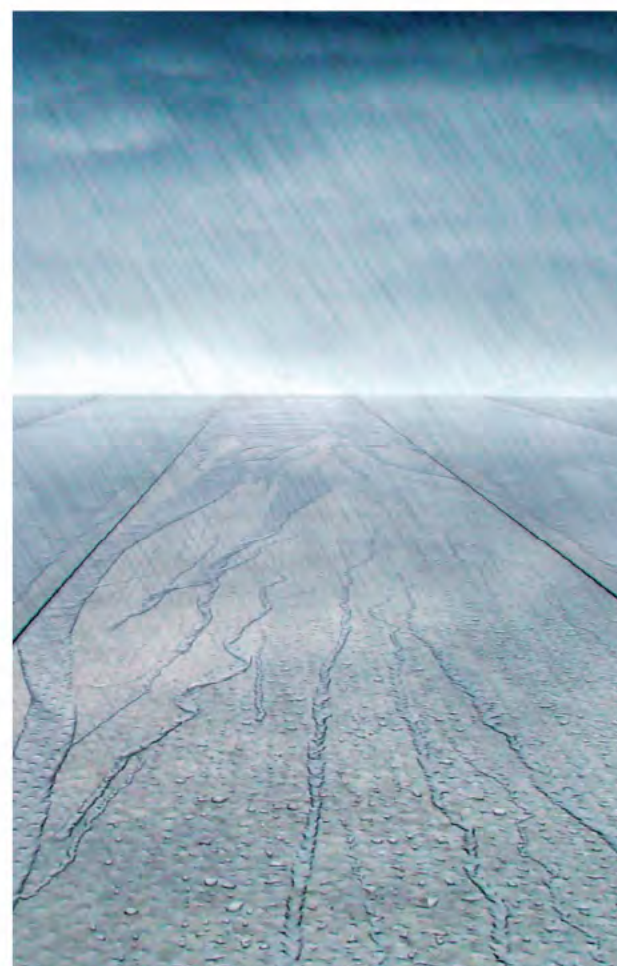
It is guaranteed without residual buckling even after several walks.

#### EASY

Fast, mark out free, and also easy for non skilled staff.

#### LOW COSTS

Long life, no maintenance and installation quickness are the properties that make it low cost both for big and for small projects.



#### FEATURES AND FIXING SYSTEM

The system is characterized by an exceptional ease of installation, which is sealants-, gaskets- or through perforations-free. Fasten system is made by reinforced polyamide brackets to be placed along each spacer. They allow free thermal movement without any sheet to sheet friction preventing at the same time thermal bridges or electro corrosion between RIVERCLACK AGORA and the below structure.

The polyamide bracket is snap locked to RIVERCLACK® AGORA® side edge and it is fixed by two screws to the below spacer.

Once the second element of the bracket is housed in position, the next sheet is installed using simple foot pressure onto the polyamide bracket system.



#### RIVERCLACK AGORA sheets installation in 6 steps

