

Is armor solar power film a good choice for energy-intensive applications?

Armor sees potential in energy-intensive applications. From pv magazine France. France-based organic PV module maker Armor solar power films claims to have achieved a 26% efficiency in low light environment for its flexible and semi-transparent ASCA organic photovoltaic film.

What is armor's solar technology used for?

Currently, Armor's solar technology is mainly used to supply electricity to small connected objects indoors, in environments where the light is low (from 200 lux), such as temperature sensors, presence detectors, trackers for the geolocation of goods, medical equipment or people.

What is OPV film?

The low weight, flexible and semi-transparent OPV film developed by ARMOR is effective indoors and in conditions of artificial light due to its high sensitivity to light, and it offers dual functionality.

Armor solar power films Marjan van Aubel 10/2020 ? Van Aubel? ...

So hat Armor Solar Power Films an seinem deutschen Produktionsstandort im unterfränkischen Kitzingen ein Sensorsystem installiert, das mit dem Strom aus den organischen Solarfolien versorgt wird. Die Folien ...

Le spécialiste de l'industrie photovoltaïque organique (OPV), Armor solar power films, annonce avoir étendu l'offre de couleurs de ses modules OPV grâce à un partenariat technologique avec le fabricant américain de ...

ARMOR solar power films SAS, part of French industrial manufacturer ARMOR Group, announced it has achieved a record 26% efficiency in a low-light environment for its ASCA organic photovoltaic (OPV) cell.

Armor solar power films, ein starker und anerkannter Akteur im europäischen Energiesektor. Die Integration von OPVIUS in die ARMOR-Gruppe wurde positiv aufgenommen, wie unter anderem die ...

Armor solar power films annonce avoir atteint au mois d'octobre le record de 26% de rendement en environnement low-light (faible luminosité) au niveau d'une cellule photovoltaïque organique (OPV) ASCA. Couplée à sa ...

ARMOR solar power films plans to utilise the Nano-C fullerene derivative to expand its product portfolio to include ASCA organic photovoltaic film in true grey. Fullerene derivatives meet the needs and requirements of organic ...

France-based organic PV module maker Armor solar power films claims to have achieved a 26% efficiency in

low light environment for its flexible and semi-transparent ASCA organic photovoltaic...

ARMOR solar power films annonce avoir atteint le record de 26% de rendement en environnement low-light au niveau d'une cellule photovoltaïque organique (OPV) ASCA. Alors qu'on estime qu'il y aura 75 milliards d'objets ...

Die ARMOR solar power films GmbH entwickelt kundenspezifische, solaraktive Oberflächen zur Energiegewinnung. Der Hersteller von High-Tech Oberflächen, mit Sitz in Frankreich und ...

Armor solar power films Marjan van Aubel 102020 ...

ARMOR solar power films GmbH from Kitzingen, Germany, known under the brand name ASCA®, has developed a new technology that allows organic photovoltaic (OPV) ...

ARMOR solar power films GmbH (ASPF), located in Nuremberg and Kitzingen, is among the world leaders in the field of organic photovoltaics (OPV). ASPF produces organic solar cells with a focus on client-specific solutions.

Der Hersteller von organischen Solarfolien Armor Solar Power Films hat einen der begehrten Deutschen Nachhaltigkeitspreise gewonnen. Das deutsch-französische Unternehmen setzte sich in der Kategorie Klima gegen ...

ARMOR solar power films has not only been recognized once but for three different technology building blocks which are distributed along the entire OPV manufacturing process chain demonstrating the company's high ...

French organic PV module manufacturer Armor said it began manufacturing free-form PV modules in early April. The new technology will allow the company's ASCA PV film to be produced in a range of ...

ARMOR solar power films vient de réaliser un exploit de taille. Dans un communiqué envoyé par mail, elle affirme avoir mis au point une nouvelle cellule photovoltaïque dont les perspectives d'utilisation dans le ...

Armor solar power films: a strong and recognized player in the European energy industry: The integration of OPVIUS into ARMOR was well received, as reflected, among ...

Armor solar power films Marjan van Aubel 102020 ...

Armor Solar Power Films, a French company, has announced a record 26 percent efficiency in a low-light environment for its ASCA organic photovoltaic (OPV) cell. With estimates placing the number of connected ...

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