

## Outstanding Pool Covers



www.covrex.com



Covrex<sup>®</sup> Pool Protection is a Belgian company specialized in the production of slatted pool covers and the associated system. We are the only company worldwide with a patented technology for a foam filled slat with flexible connection.

With the absence of a truly high-quality pool cover on the market, our engineers invented a completely new pool cover. Their ingenuity and innovation ultimately produced the Covrex<sup>®</sup> Classic, a patented foam-filled slat with flexible connection design. The design makes it the most insulating cover on the market with one of the best durability.

Today, the rapid international growth of Covrex<sup>®</sup> is a testimony not only to the high quality of our pool covers, but also to how our innovations are satisfying the growing consumer demand for efficient, long lasting ecological products.

Our factory is equipped with a laser cutting machine, welding and bending machines to design the system adapted to your pool. We produce all our systems with the best stainless steel there is: 316L.

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### Covrex<sup>®</sup> Pool Protection: Belgian know-how distributed worldwide





## **Covrex® Classic, the Patented Pool Cover**

Our most iconic product, the Covrex® Classic, is the only patented foam filled slat with a flexible connection worldwide. It will be your best choice of security and insulation, along with many other advantages compared to hollow slats:

#### **MAXIMUM SECURITY**

The Covrex Classic complies with the French safety standard NF P90-308 and is up to 7x stronger than the complied minimum.

#### **BEST INSULATION COEFFICIENT**

The foam filled slats offer the best insulation coefficient over the whole lifespan of the cover. It will make you enjoy your pool for longer periods and will reduce the loss of heat during the cooler days and nights.

#### **PREVENTS ALGAE FORMATION**

Coextruded in one piece with a flexible connection instead of a traditional hinge with a smooth finish.

#### **RESISTANT TO HAIL AND EXTREME TEMPERATURES**

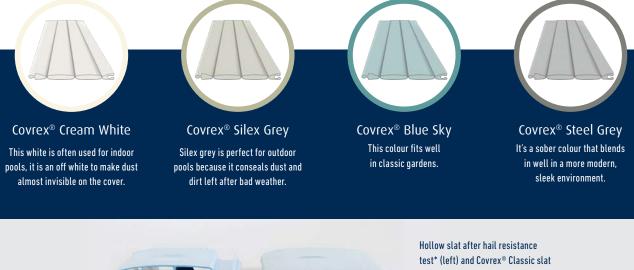
Fully resistant down to -20°C and up to 70°C.

#### WARRANTY

5 years of warranty on the functionality of the cover, including hail warranty.

#### **SMALLEST ROLL-UP DIAMETER**

The well-considered design results in a rolled-up Covrex cover with a 50% smaller diameter than traditional pool covers, leaving you with more swimming space to enjoy.



#### Covrex<sup>®</sup> Classic is available in 4 standard colours



after the same test (right).

\* Test conducted by an external laboratory



## **Covrex® Solar, Resistant and Efficient**

Polycarbonate slats are increasingly popular because of their durability and resistance to shock. Covrex® sets a standard in terms of solar heating slats, with its Covrex® Solar polycarbonate slat. Our Covrex® Solar covers lead to substantial savings in terms of heating, use of chemical products and maintenance.

#### POLYCARBONATE

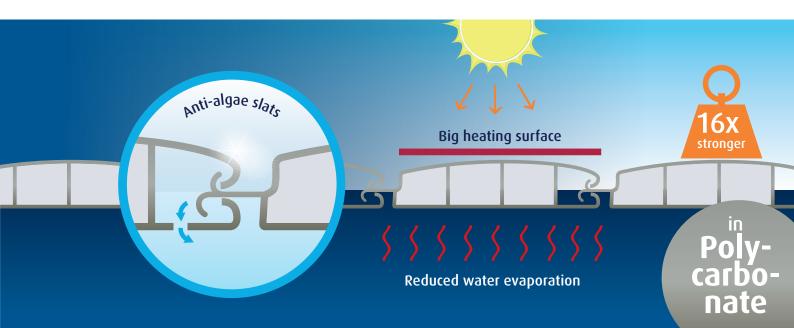
Polycarbonate has been the hype for the last years. Covrex® sets a new standard with its Covrex® Solar slats. A thermoplastic polymer offering high resistance, good insulation properties and long life expectancy – which is increased by the UV protection layer that is co-extruded in the top layer of the slat. Enjoy 3 years of warranty with our polycarbonate Covrex® Solar.

#### **CONDENSATION**

Condensation is a fact all hollow slats have to live with. But the silver finishing touch will make the condensation inside the slats almost invisible and the cover will have a sleek and sober look.

#### **ANTI-ALGAE**

Algae is tough to go around. They will eventually appear. But at Covrex<sup>®</sup> we thought about a way to reduce the algae. The Covrex<sup>®</sup> Solar slats are equipped with an anti-algae structure, directly integrated in the profile of the slat through extrusion. This profile creates a water movement in the hollow chamber in order to reduce the algae creation.



## The Covrex<sup>®</sup> Drive Systems

#### **Top Mount Systems Terrace Systems Underwater systems** Top Mount Standard Underwater mount Bench No loss of swimming space Minimal loss of swimming surface No loss of swimming surface Easy to maintain and install (50 cm for a 12 m long pool) Installed at the bottom No pool wall drillings necessary Bench in fiberglass material, Can be topped off with wood available in different colors or tiles of your choice 0 Top Mount for casing **Overflow skimmer** Pool wall cave No loss of swimming space Integrated skimmers in the pool cover PVC panel wall Sitting area Very high water level No loss of swimming surface Own casing is to be supplied Can be topped off with wood System is almost invisible or tiles of your choice



#### Top Mount with supplied casing Voloss of swimming space Sitting area Casing in composite wood is supplied by Covrex



Single beam Economic solution Covered in wood



# Pool seat Relaxation zone in your pool Cover is hidden under the seat Practical and well designed



Adjustable triangles
Can be installed in almost any pool
Can be covered with wood or stones
Not suited for pools with
prefabricated liners



## Covrex<sup>®</sup> Pearl, the ultimate transparent slat

With the same built structure as the Covrex<sup>®</sup> Solar slats, Pearl defines itself by its blazing transparency. The Covrex<sup>®</sup> Pearl finds its name in the reflexion of light it creates, giving it an ultra-bright pearl look. The slat made from polycarbonate gives you the opportunity to enjoy the lights installed in your pool, while at the same time benefitting from a Covrex<sup>®</sup> cover: insulation, security and less water evaporation.

#### **ULTIMATE TRANSPARENCY**

The Covrex<sup>®</sup> Pearl is a polycarbonate slat produced by mono extrusion and is entirely transparent, both on the upper layer as on the lower layer. Because of the transparency, you can now visually enjoy the sight of your pool as well as your light installation even when the cover is closed. An illuminated pool birings a magical feeling, that few people are willing to live because of the loss of heat and water evaporation. This problem is now solved with the Covrex<sup>®</sup> Pearl. You will be able to fully enjoy your LED installation while not being afraid of loosing heat inside your pool.

#### ANTI-ALGAE

The Covrex<sup>®</sup> Solar slats are equipped with an anti-algae structure, directly integrated in the profile of the slat through extrusion. This profile creates a water movement in the hollow chamber in order to reduce the algae creation.

#### 100% POLYCARBONATE ANTI UV

The Covrex<sup>®</sup> Pearl's elegance is associated with its durability. The slats are made out of the best polycarbonate to ensure a maximum life expectancy. Whether you use the Covrex<sup>®</sup> Pearl on an indoor or outdoor pool, the slats will always be equipped with an extra anti-UV protection layer, also transparent.

#### **SMALLEST ROLL-UP DIAMETER**

As well as our Covrex<sup>®</sup> Solar slats, the Covrex<sup>®</sup> Pearl is equipped with an anti-algae structure, directly integrated in the slatted pofile through the extrusion process.

It's structure allows the water to remain in movement in the open hinge, minimising the effect of algae sticking to the slat. This makes the algae proliferation more complicated. It's maintenance is also facilitated because you can wash the cover with a high pressure cleaner, at a distance of 50-60 cm.







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