



# POOL COVER





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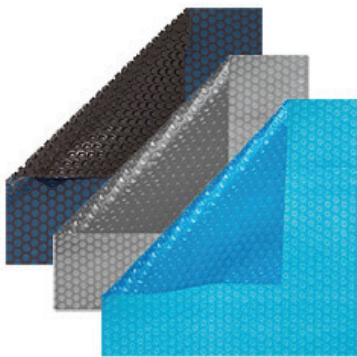


# Pool Cover



## ► Pool Cover

### Solar Cover



Code	Description	U
00123278	Solor pool cover 500 micron	1

500 micron thick and Polyethylene film ( dimension tolerance of x/-1%) Polyethylene protection against sun rays Our ultra - sound Welding gives a better look to cover Several manufacturing finishes : non Bordered, bordered on 2 widths with a 20cm, return on the length, fully bordered

### Advantages

Heat retention ( during the night) Raise the water temperature during sunny days. Save on pool chemicals and cleaning products. Prevent from water evaporation. Keeps pools clean and free from dirt, leaves, and debris. Stops chemical loss through evaporation. Prevents algae growth. Protects pools from winter wear and tear. Eliminates costly maintenance and spring cleanup.

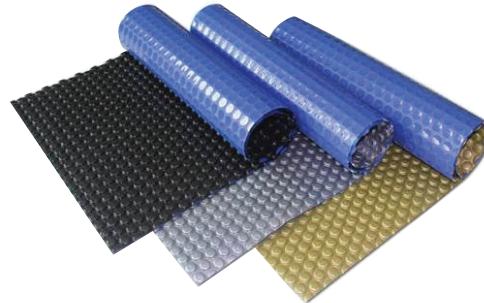
### Pool Cover Roller with wheel Base



Code	Description	U
00123281	Pool Cover Roller SS	1
00123282	Pool Cover Roller Alluminum Alloy	1

Pool Cover

### Blue/Black Double Layer



Code	Description	U
00123279	500Micron Double coloured	1

Black colours on water side and blue colour on top side. Improved results thanks to higher opaqueness of the film. More savings on chemicals. Bubble diameter 12-20mm thickness 800 micron maximum width 1.6m.

### Foam Thermal Pool Cover



Code	Description	U
00123280	500Micron Double coloured	1

Foam thermal cover is a high insulation material that completely saves evaporation, reduce considerably the humidity in internal pools, saves energy and minimizes the use of chemicals. The cover is very light and easy to use.

### Pool Cover Roller with wheel Base

Proteam Europa Roller made in anodized aluminum tube, polished stainless steel end stands, plastic bearings and steering wheels with axle crank handles. The stands are constructed from stainless steels and UV stabilized brackets and fittings.



# Pool Cover



## ► Safety Pool Cover

### Pool Cover Comparison Table

Advantages	Automatic	Manual	Automatic	Dome Pool
	Safety Cover PoolLock	Safety Cover PoolLock	Slatted Cover PoolLock	Enclosure
Protect your family and pets	✓	✓	✗	✗
Keep pool water warm	✓	✓	✓	✗
Reduce pool water evaporation	✓	✓	✓	✓
Keep pool water clean	✓	✓	✗	✗
Reduce usage of pool chemistry up to 70%	✓	✓	✓	✗
Reduce heating cost up to 70%	✓	✓	✓	✗
Reduce water consumption up to 70%	✓	✓	✓	✗
Reduce usage of filtration system	✓	✓	✓	✗
Automatic operation	✓	✗	✓	✓
Manual operation	✗	✓	✗	✗
Easy to use	✓	✓	✓	✓
Easy to maintain	✓	✓	✓	✗
Easy to clean	✓	✓	✗	✗
Fully walkable tracks	✓	✓	✓	✗
Fully integrated design	✓	✓	✓	✗
Small space requirements	✓	✓	✓	✗
No electric installation close to the pool	✓	✓	✓	✓

### Why to choose safety pool covers

The main reason to purchase the Proteam Europa safety pool cover is always to protect the life and health of all non-swimmers and especially small children. In developed countries is drowning the most common cause of the death of children aged one to four. Proteam safety pool covers provide in addition to 100% pool assurance a lot of other benefits. One of the biggest is to significant reduction of pool heating cost. The biggest heat loss is caused by the water evaporation from the water surface, because the water to change from liquid to gas needs energy and the only energy in the pool is heat. The Proteam swimming pool cover floats on the water and almost completely prevents evaporation, thanks to this reduce pool heating costs up to 70% compared to an uncovered pool. Due to the fact that water does not evaporate, swimming pool chemistry does not evaporate with water too. This reduces its consumption and you enjoy cleaner water with less chemistry in the pool, which is especially appreciated by allergics and those with sensitive skin. Last but not least, Proteam safety pool cover closes the pool completely and prevents the pool from dirt, such as leaves, needles, sticks, stones or small insects.



# Pool Cover



## ► Safety Pool Cover



### Safety Mesh Cover Pool

Proteam Europa is the industry innovator of mesh safety pool cover in Asia. The mesh cover it produces has the industry best combination of abrasion resistance , tear strength , burst strength nd tensile strenght . The mesh pool cover provides safety , convenience and energy efficiency to swimming pool owners . Covering pool with a safety cover can prevent you family members from falling into and accidentally drowning.

### Specification

Use durable and long lasting polypropylene mesh pool safety cover fabric to add strength | Web both the top and bottom of the cover with polypropylene nylone webbing for extra strength . | Sewlarge X - tacking on the straps manually for maximum strength. | Use extremely high - strength and non - corrosive stainless steel springs for superior weight - bearing capacity. | Use stainless buckles which will not rust or stain the deck of the pool. | Reinforced Webbing top and bottom on every seam and around the perimeter | The above ground swimming pool mesh winter safety covers kits includes unique anchors for above ground pool with wood desk Made from 100% polypropylene , our mesh cover is lightweight but very strong . | With a bursting strength of 350 pounds per Square inch , this safety mesh cover is strong enough to support two adults and one child in an emergency situation.



### Safety Pool Cover Accessories

When it comes to installing your pool's winter safety cover, there's nothing like having the right tools to get the job done faster and easier. These safety cover installation tools give you added grip and leverage to make sure your safety cover is on securely for the entire winter while taking pressure off your back, shoulders and arms. We will provide all the pool cover parts for you after you buy the safety pool cover..



# Pool Cover

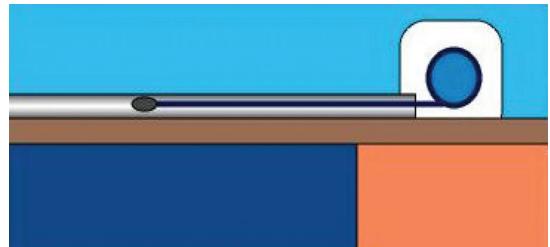
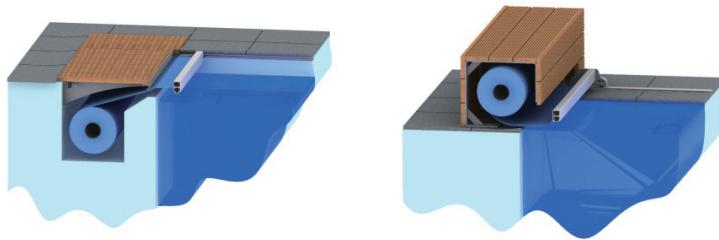


## ► Easy Pool Cover with Roller

Under Ground Pool Cover with Roller



Top Ground Pool Cover with Roller



Easy covers can be rolled up in 2-3 minutes by just one person using a manual crank . The pool can be quickly covered by just one person using its return strap . Easy cover is so light that you can easily move it to any preffered storage area. V5 Manual can be delivered with two types of safety tracks. Top Track or flat track both in anodised and extruded alluminum. The fat track is droped into the patio and is completely pool surronding. V5 can be delivered in all size upto maximum of 13\*6m pool.



# Pool Cover



## ► Safety covers - Automatic

### Automatic Safety Pool Covers

The automatic covers closes easily in less than a minute ( avarage pool size) | No electrical installation required near the pool since it can be installed as far as 50m away. | It fits perfectly to most pool size and shapes | It can be installed below ground or above ground | It locks for safety

### Two options available in easy pool covers.

option 1: with rails on both sides supplied with : fixed crank with one end rails on both sides , Code : 0875LxB  
Optio 2: Hook straps with S.S fasteners supplied with : Manual or Motorised crank with 24- volts battery, S S. Bolts, Code: 0876LxB

### Two options available in automatic pool covers:

Option 1 Hydraulic 1 supplied with Two hydraulic motors  
Optin 2 Hydraulic 11 supplied with Under track mechanism

### Benefits of Safety Pool Cover

100% safe for adults , children and pets - once pool is closed and key is removed , there is no access to water; Hydraulic system , which means that there is no electricity near the pool. | Prevents evaporation and heat transfer from water to air so can significantly | reduce operating costs of heat pump during winter months Reduces chemical usage; | The cover is opaque ( not transparent) so it can also reduce the amount of heat absorbed in the summer months keeping it cooler; | Reduce water loss through evaporation

### Top Mechanism - Flat Track

Mechanism is installed on the ground next to the pool | Mechanism can be covered with plastic or wooden bench | Track is installed flush with pool surrounding | Cover is operated simply by turning the key switch- Suitable for skimmer pool and overflow pool | Suitable for existing pools and for various pool shapes | Advantage is easy access for service and maintanance



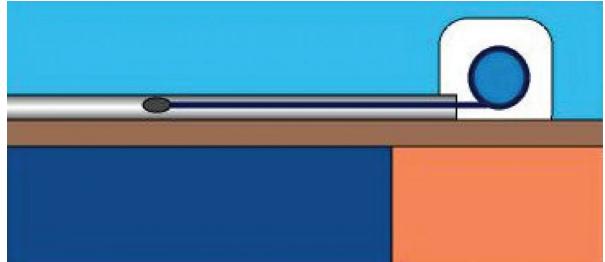
# Pool Cover



## ► Top / Under Mechanism



Under Mechanism



Top Mechanism



# Pool Cover



## ► Automatic Fold Pool Cover

The high Grade Products are Serviced to the Private Villa, and are Total Customized



# Pool Cover



## ► Automatic Lift Pool Cover

The high Grade Products are Serviced to the Private Villa, and are Total Customized



# Pool Cover



## ► Automatic Flat Pool Cover

### Flooring Material



Deck



Glass



Stone



Grass

Usage	Outdoor/ Indoor
Operation	Automatic
Installation	Above ground / In ground
Main Material	304 Stainless Steel
Color	Customization
Size	Customization
Control System	Remote Control
Dynamical System	220V Hydraulic Station

### Advantages

Save Space You can maximum the space of swimming pool | Enjoy Life Hold party or drinking on the pool cover is available



# Pool Cover



## ► Automatic Slatted Cover

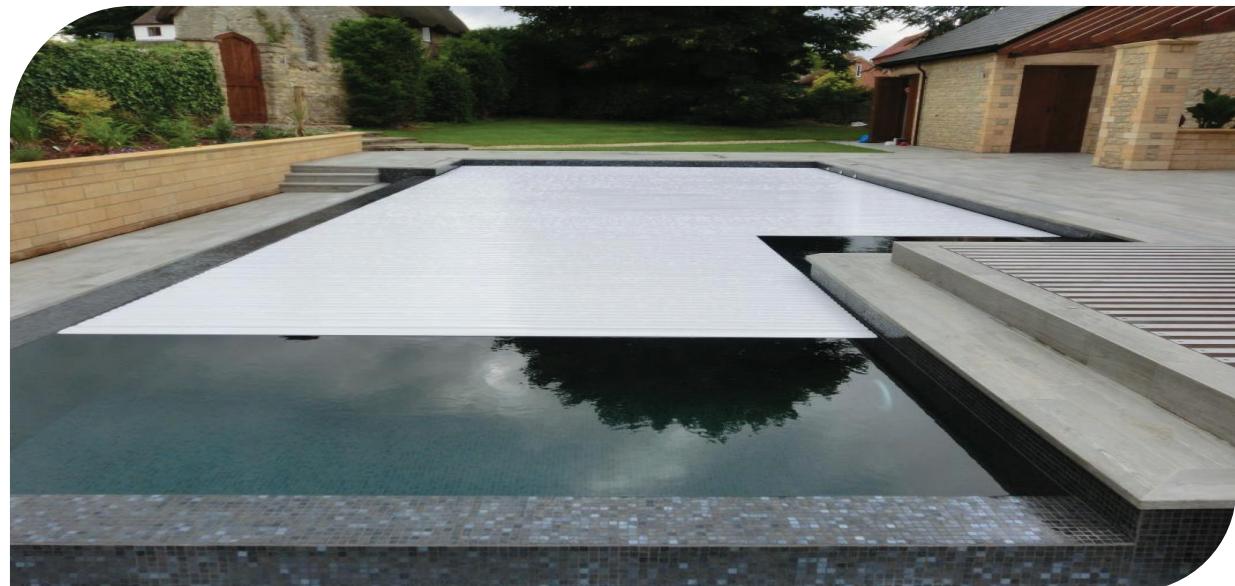
### Statted PVC Colors

PSLT01 PSLT02 PSLT03 PSLT04 PSLT05 PSLT06



### Technical Specification

Main Material	PVC
Color	Transparent and white is common option, customiation is available
Thickness	12mm
Wall thickness	1.2mm
Width	75mm
Operation type	Automatic/manual
Installation type	Above ground/in ground
Bracket system	All components are 304 stainless steel, surface anodised
Reel diameter	140mm
Power System	
Input Voltage	AC 110V-230V
Output voltage	DC 24V (Safe Voltage)
Strength	150-500N.m, Select according to the pool size.
Electronics control system	Remote control switch



Pool Cover



# Pool Cover



## ► Automatic Slatted Cover

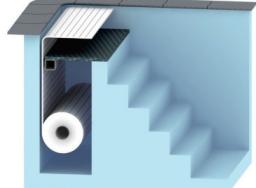
### Installation Details



Top Wall Pit Installation



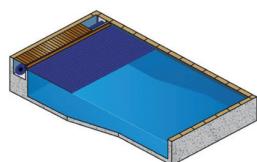
Bottom Pit Installation



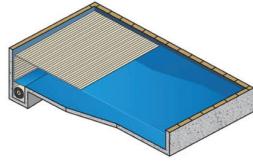
Bottom Pit Installation



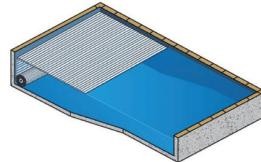
Above Ground Installation



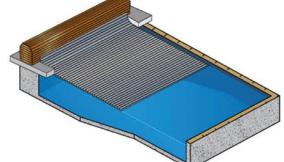
Wet Pit Installation



Bottom Installation with pit



Bottom Installation without pit



Above Ground Installation



# Pool Cover



## ► Swimming Pool Enclosure

### General characteristics

The most practical system for the straight lines and simplicity of its design . Very easily managed thanks to its simple manual operation . Telescopic pool enclosure without rails . When opened , the pool enclosure allows clear access to the pool ( without rail that can obstruct the access).

colour - White RAL 9010 , Green RAL 6009 , Grey RAL 7016 , Beige RAL 1015 or Brown RAL 8019.

### Specification

Roof with translucent cellular polycarbonate 10mm thick with UV protection Sides, front and back with transparent compact polycarbonate 5 mm thick with UV protection. Fixed front and back double sliding doors opening from the second segment.

### Description of the materials

Aluminium - Extruded profile conforming to UNE-38-066-89 standard. The manufactured product conforms to UNE EN 9002:1994 standard , certified by AENOR

Lacquer - The coating used are certified by Qualicoat as to be of top quality by leading brands . The range of colours is one of the most extensive on the market.

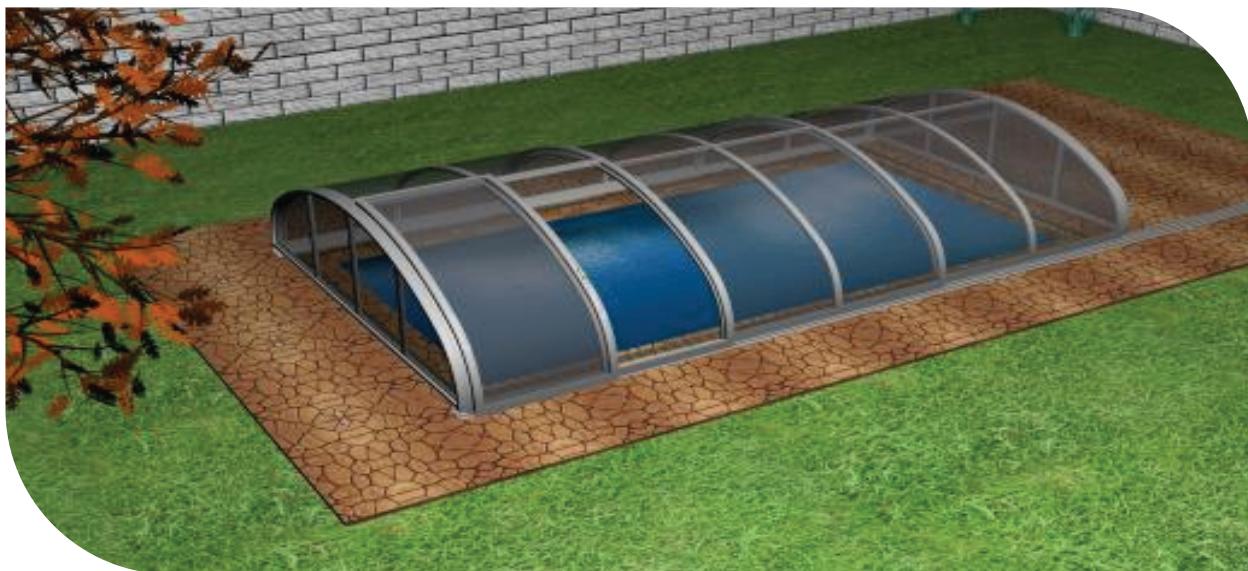
Compact Polycarbonate - The transparent polycarbonate sheeting used a protective coating which is guaranteed against the harmful effect of solar radiation. The polycarbonate sheeting used is 5mm thick.

### Cellular Polycarbonate

The polycarbonate sheeting used is practically unbreakable , hail resistant and offers extraordinary impact resistance across a wide range of temperature. The internal structure provides an air gap, an important requirement when providing thermal insulation . The panels used are 10mm thick - double wall with UV solar protection. Other important features of the polycarbonate panels are their fire resistant qualities plus resistance to extreme temperature( -40°C to +120°C)

Security fittings - All the metallic fittings used in the pool covers are stainless steel comply with AISI 316 certified for use in a saline environment according to NF ISO 9027. the handles and locks used are special technopolymer of high resistance in black dull colour. Resistant to solvents , oils , fats and other chemicals agents.

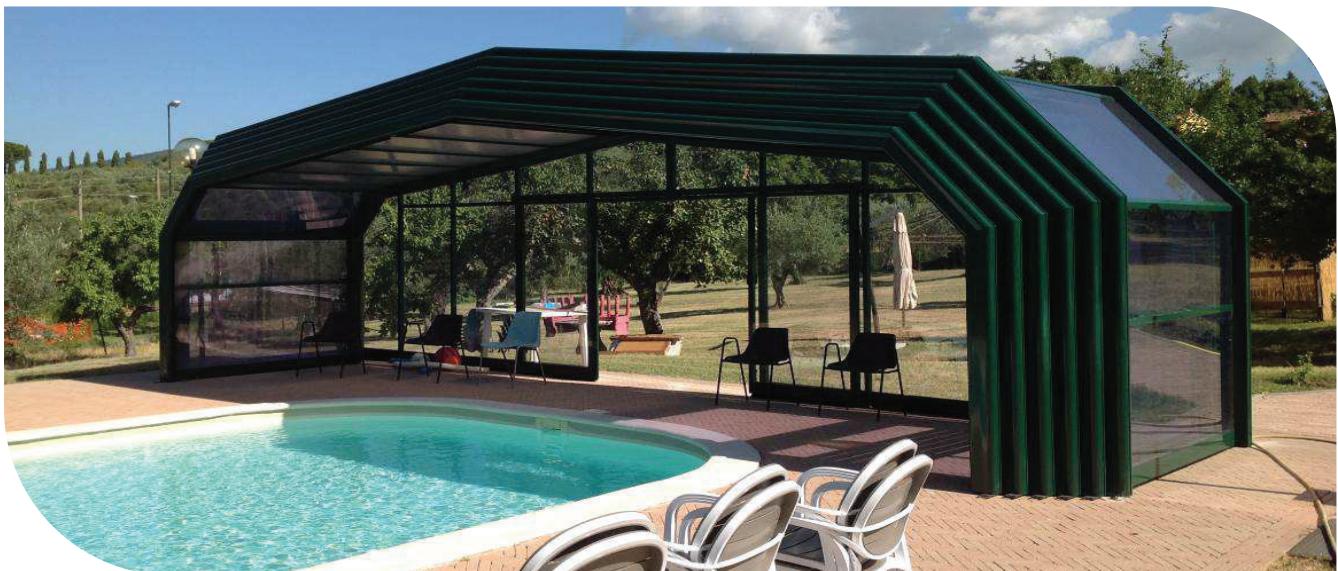
Security warranty - all our enclosure have been manufactured in accordance with the french security standard NF - P90-309, only existing standard in europe for this type of products.



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