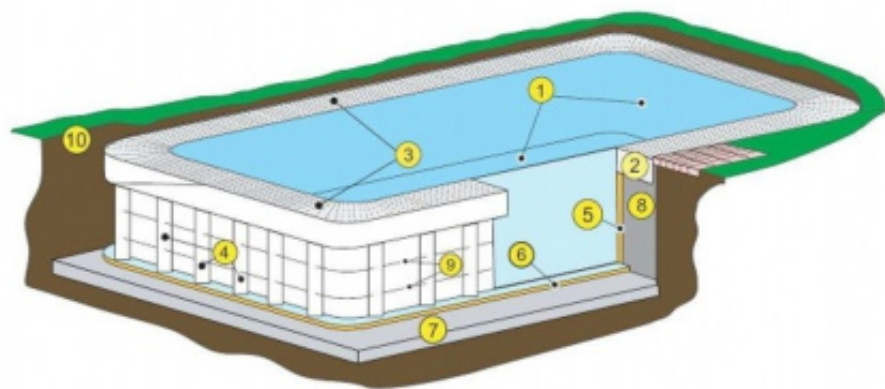


# DORPOL-POOL

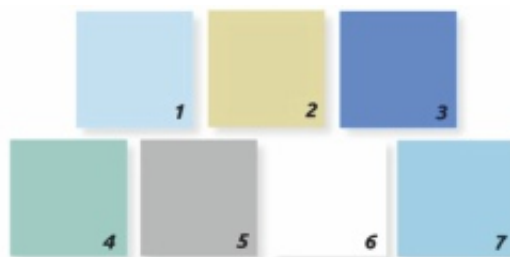




## POLYPROPYLENE POOLS

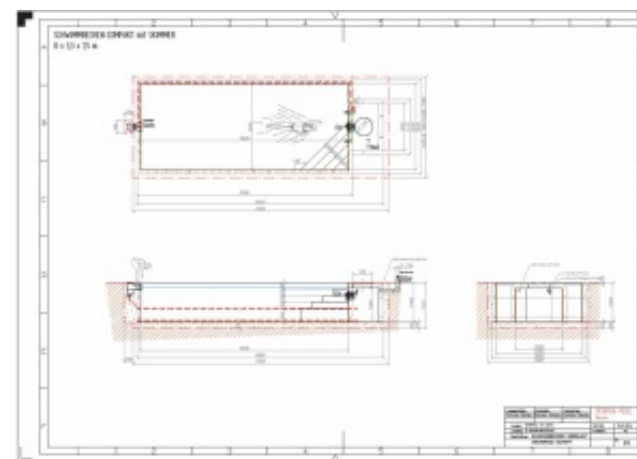


1. Bath tub made of plastics - POLYPROPYLENE – 6mm
2. Overflow channel
3. Overflow channel grid – width 200mm
4. Perpendicular support – POLYPROPYLENE 15mm
5. Wall insulation – XPS styrodur 30mm
6. Bottom insulation – XPS styrodur 30mm
7. Concrete foundation of thickness 150mm minimal
8. Concrete coating
9. Concrete coating reinforcement
10. Area



### DESCRIPTION AND INSTALLATION POSSIBILITIES

Pools are made of polypropylene (PP) stabilized against the interaction of UV radiation. This material is harmless in terms of health and hygiene. The construction of pool made of plastics was designed for 20-year exploitation and was manufactured based on a computer software Nexis 32 with the use of completed parts method. Pool minimal thickness of walls and bottom is 6mm and considering the steps it is 8mm and the supportive ribbing 12mm. The plastic elements are joined by welding by professional welders in accordance with DVS directives, the pipe cables are glued. The equipment within the delivery is produced by acknowledged manufacturers – companies ASTRAL and Vagner and the assembly is executed in compliance with their instructions. The pools are designed for outside assembly. They are mounted on a reinforced foundation plate of 150-200mm in thickness and around them a concrete coating must be executed according to the indications defined in this document.





Compact 1 with skimmer



Outside in mm	Inside in mm	Depth in m
6000 x 2800	6300 x 3100	1,3
		1,5
7000 x 2800	7300 x 3100	1,3
		1,5
6000 x 3300	6300 x 3600	1,3
		1,5
7000 x 3300	7300 x 3600	1,3
		1,5
8000 x 3300	8300 x 3600	1,3
		1,5
9000 x 3300	9300 x 3600	1,3
		1,5



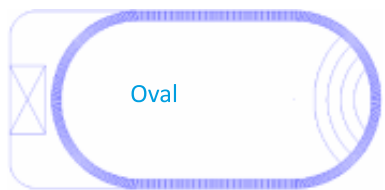
Compact 2 with skimmer

Outside in mm	Inside in mm	Depth in m
6000 x2800	7500 x 3100	1,3
		1,5
7000 x 2800	8500 x 3100	1,3
		1,5
6000 x 3300	7500 x 3600	1,3
		1,5
7000 x 3300	8500 x 3600	1,3
		1,5
8000 x 3300	9500 x 3600	1,3
		1,5



Any shape and location of the stairs is possible

Compact 1 with overflow pipe



Outside in mm	Inside in mm	Depth in m
5000 x 3000	6350 x 3400	1,3
		1,5
6000 x 3000	7350 x 3400	1,3
		1,5
7000 x 3200	8350 x 3600	1,3
		1,5
8000 x 3200	9350 x 3600	1,3
		1,5

Any shape and location of the stairs is possible



Compact 2 with overflow pipe

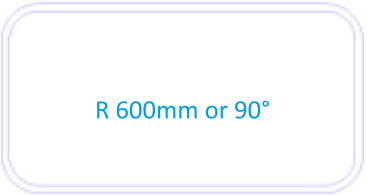
Outside in mm	Inside in mm	Depth in m
5000 x 3000	6500 x 3400	1,3
		1,5
6000 x 3000	7500 x 3400	1,3
		1,5
7000 x 3200	8500 x 3600	1,3
		1,5
8000 x 3200	9500 x 3600	1,3
		1,5

Any shape and location of the stairs is possible



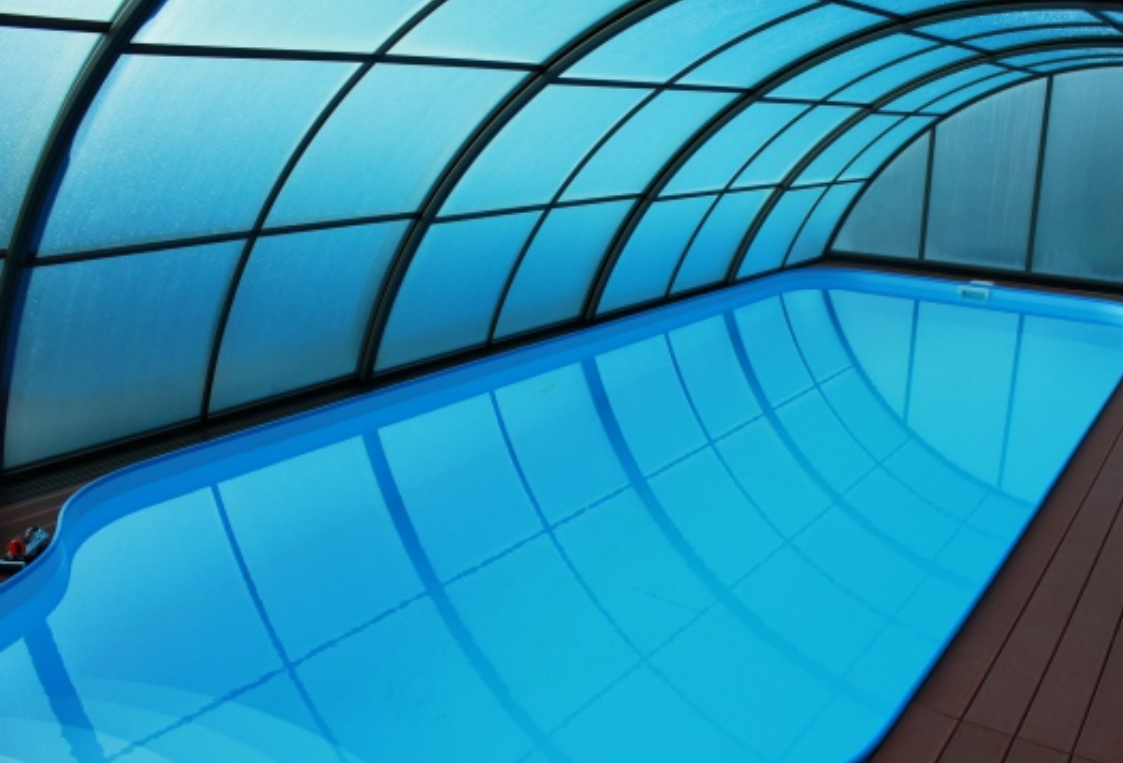


Standard with skimmer



Outside in mm	Inside in mm	Depth in m
5000 x 3000	5300 x 3300	1,3
		1,5
6000 x 3000	6300 x 3300	1,3
		1,5
7000 x 3300	7300 x 3600	1,3
		1,5
8000 x 3200	8300 x 3600	1,3
		1,5
8000 x 4000	8300 x 4300	1,3
		1,5

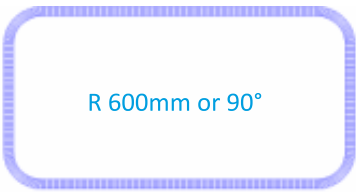
Any shape and location of the stairs is possible



Standard with overflow pipe

Outside in mm	Inside in mm	Depth in m
5000 x 3000	5400 x 3400	1,3
		1,5
6000 x 3000	6400 x 3400	1,3
		1,5
7000 x 3200	7400 x 3600	1,3
		1,5
8000 x 3200	8400 x 3600	1,3
		1,5
8000 x 4000	8400 x 4400	1,3
		1,5

Any shape and location of the stairs is possible





## Any shapes and dimensions pools

Material used for pool production allows for manufacturing pools of shapes and dimensions which meet one's individual requirements. There is also possibility of shaping any forms considering equipping with additional watery accessories such as airy or watery massages, possibility of stream strokes installation, fountains, and many others.







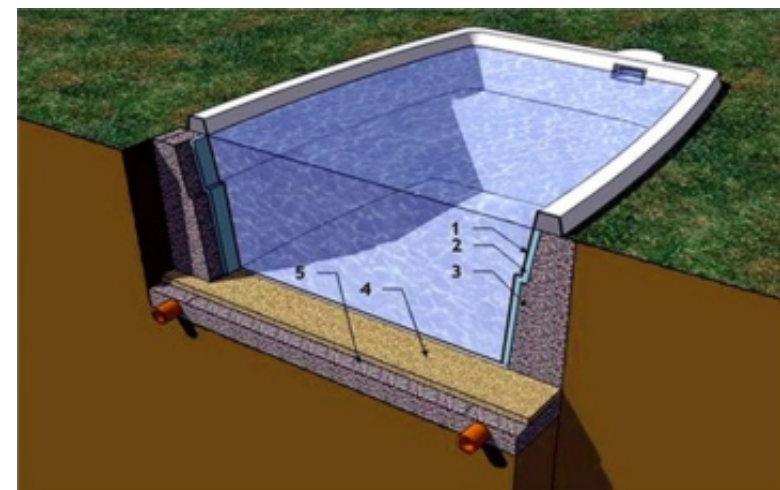
## POLYESTER POOLS

The products in our offer are of the top quality and produced out of the best available materials and technology based on long-lasting experience. Pools are made of the top quality polyester resins of laminates covered with resistant cover of colcot **(1)**. This cover is resistant to low and high temperatures, it has a barrier protecting against the harmful influence of UV radiation, it is resistant to chemicals, it enables the pool to be kept clean, it is also characterized with amazing colour endurance.

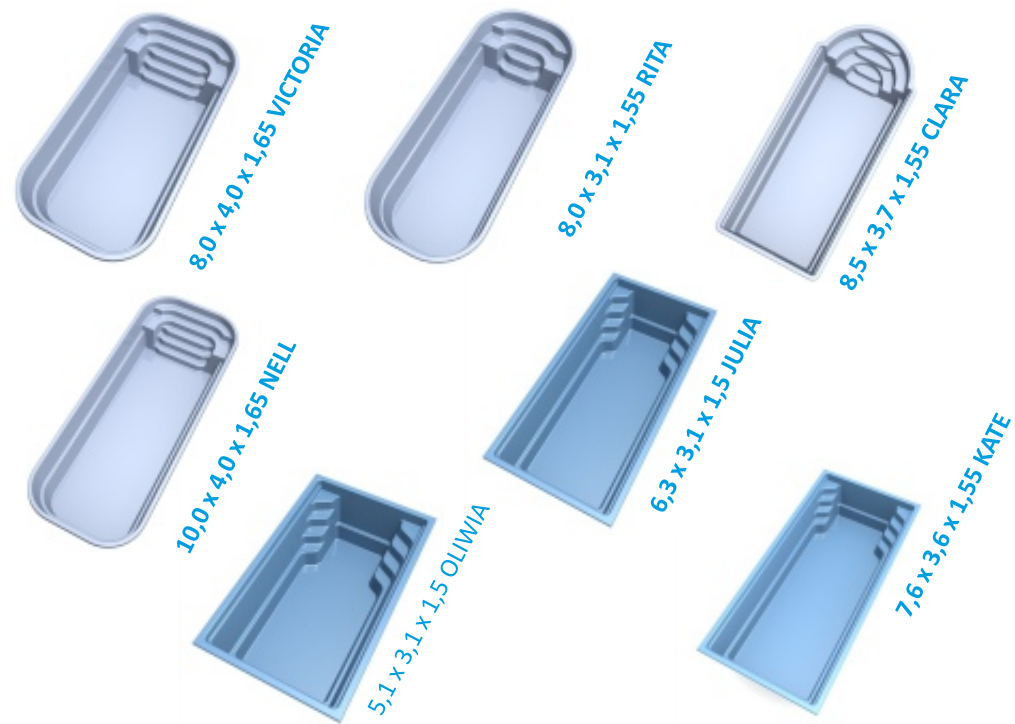
The pool can also be insulated with spray foam which prevents from the water heat loss **(2)**.

The pool advantages are the shapes attractiveness and variety, high aesthetics and integral construction guaranteeing 100% impermeability, they are cheaper and faster at assembly than the concrete ones, they reduce the long-term construction works costs. Polyester pools are mounted in an excavation on the prior sand bed priming or concrete plate **(5)**. In order to protect the pool against the groundwater, the draining is also recommended. Pools without thermal insulation should be isolated from the ground with a hard polystyrene or styrodur plates **(4)**. For proper setting of the laminate pool it is required to fill in the side plains of the pool with a gravel-cement mixture **(3)**.

What is left is to mind the surrounding of the pool by building a terrace and we can enjoy our own pool.











### Imperial I

6,06 x 2,75 x 1,22 m  
 6,00 x 3,00 x 1,40 m  
 6,50 x 3,00 x 1,40 m  
 7,20 x 2,80 x 1,45 m  
 7,10 x 3,10 x 1,55 m  
 7,70 x 3,10 x 1,55 m  
 8,25 x 3,10 x 1,55 m



### Imperial II

8,50 x 3,70 x 1,55 m  
 9,40 x 3,30 x 1,55 m  
 9,50 x 3,70 x 1,55 m  
 10,50 x 3,70 x 1,55 m



## STANDARD PLUS



## STANDARD PLUS



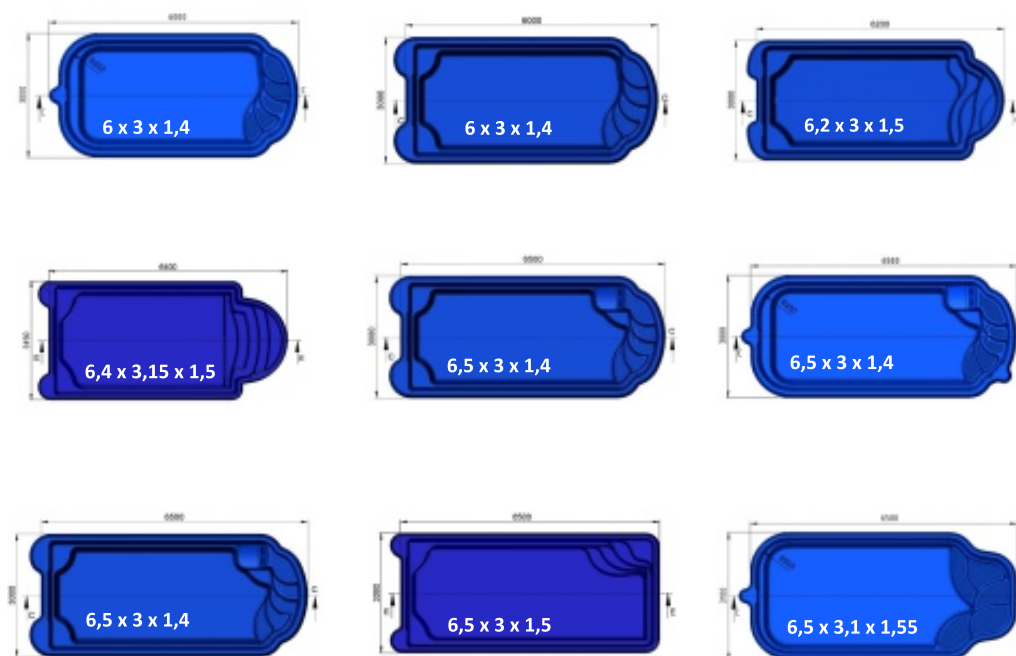
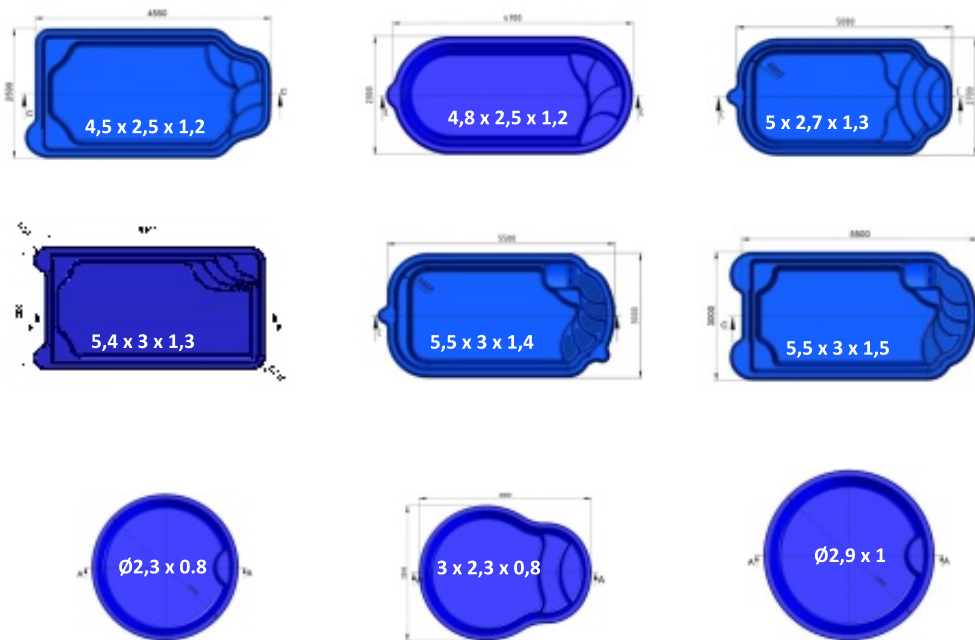
### Neo I

5,20 x 2,55 x 1,10 m  
 6,20 x 3,00 x 1,40 m

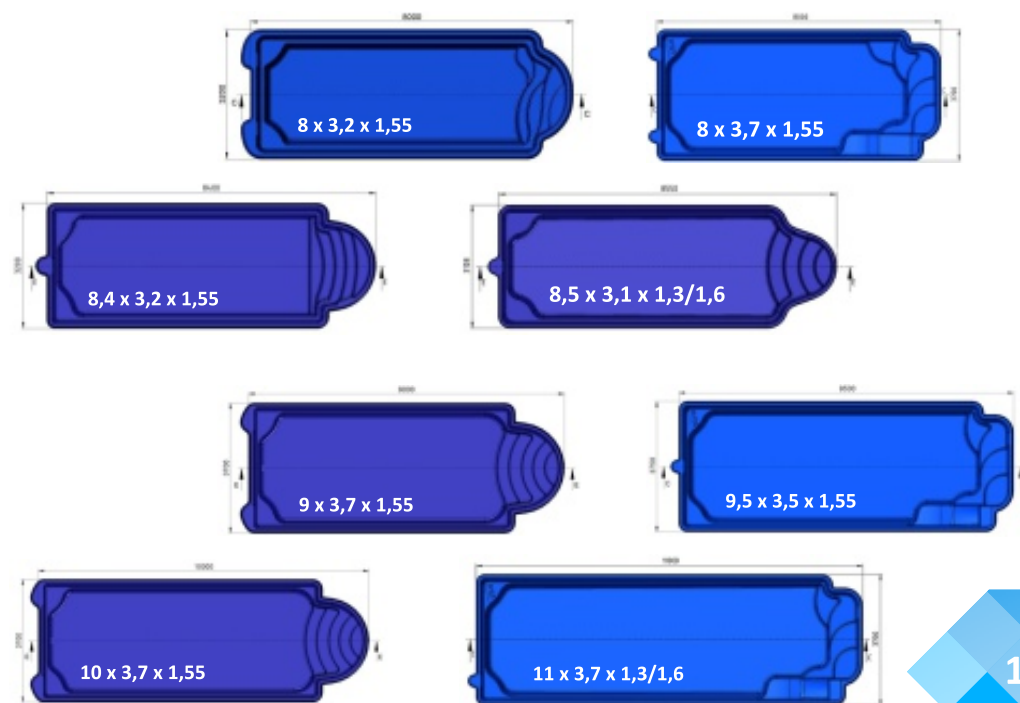
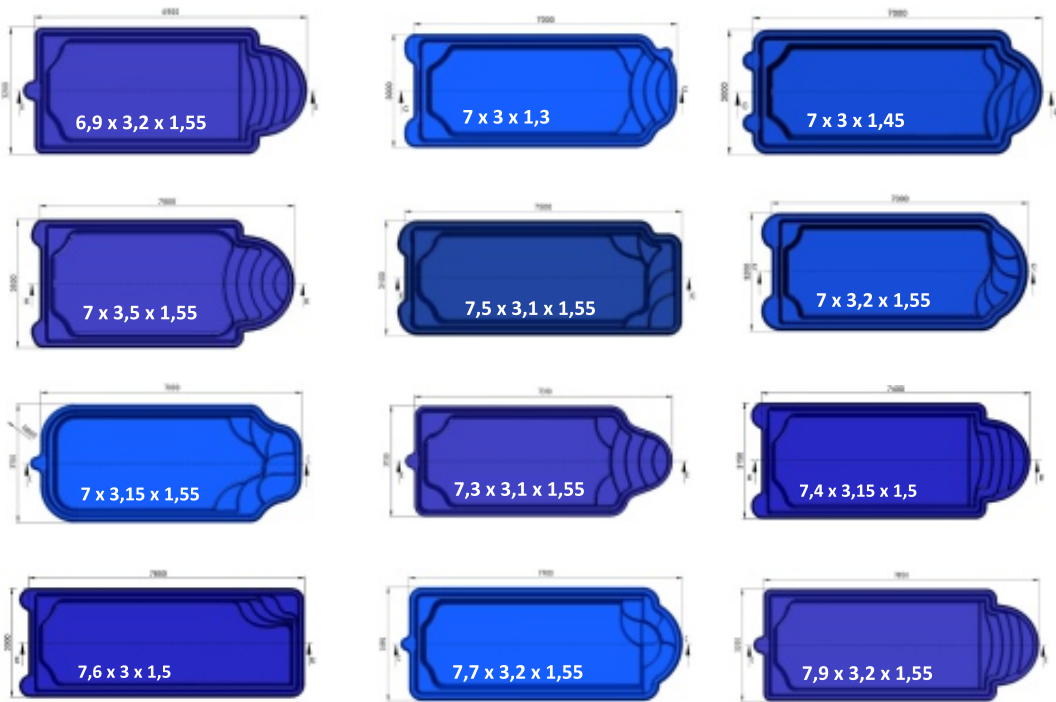


### Neo II

7,20 x 3,10 x 1,55 m



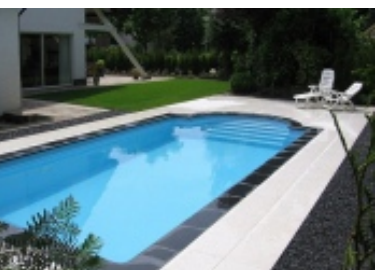




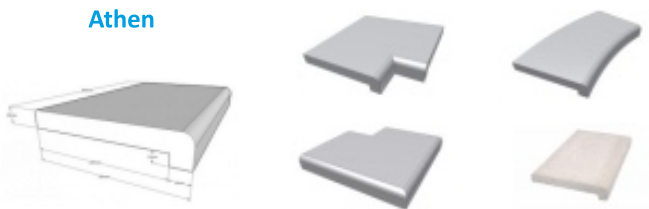


# TERRACE STONES AND PANES

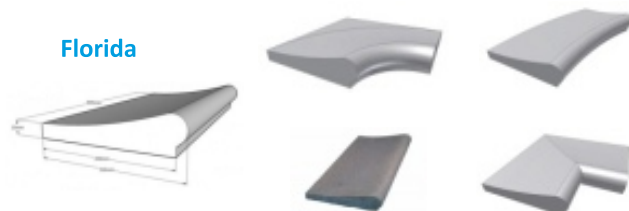
Stones are used for the décor of the rims as well as the beach around the pool. Perfectly made, anti-slippery stones also perform the decorative function. They are available in various colours and texture. Rom stones are a wonderful décor of the pool edges, adding the elegance. Stones stunningly match the water. Additionally, they help to bounce the waves.



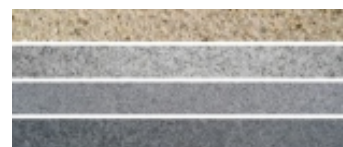
Athen



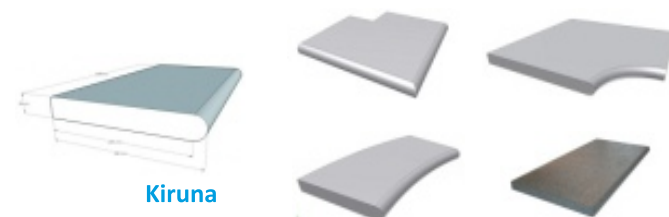
Florida



Helsinki



Kiruna



Roma



Sparta



Torino





## Natural terrace panes

Natural terrace panes are a valuable material used by designers and manufacturers in pool production.

The wood class used outside Bangkirai, Massaranduba, Cumaru, Merbau, Tatajuba or Ipe are characterized with strong resistance to biologic damage in changeable atmospheric conditions.

Wood concise structure gives the beautiful and smooth surface whereas a varied number of colours from sunny yellow to mahogany brown and red shape the unique climate of the surroundings.



## Composite terrace panes

They are the mixture of top quality materials – 60% bamboo fibers, 30% HDPE polymers after recycling and the remaining part is created from gluing and fungicidal materials. It is the contents of the composite panes that comes their first advantage. Using the bamboo fibers makes the pane surface resemble natural wood in touching while polymers and other materials influence its durability and make it fully resistible to atmospheric conditions. This effect was achieved thanks to the fact that the above mixture of materials was pressed under a high pressure and in high temperature. Composite panes do not moisten, do not lose colours in rainy weather, no snow, rain nor hail is able to damage their structure nor change their aesthetics. It also has to be mentioned that composite panes do not require any preservation actions. They need not be painted, impregnated, varnished.

A terrace performed in composite system will be characterized with functionality and aesthetics for years.





# SEGMENT SLIDING ROOFING

## Structure

Roofing structures are made of special profiles to ensure the structure inflexibility to the external factors activities. System solutions allow for forming of the individual solutions fitting in the necessary functions. All our roofing structures are made according to the customer's required 'dimensions.'

The roofing program includes low, high and mixed structures enabling the possibility of adjusting to any necessary function. Long-span roofing can additionally be made of reinforcing panels able to carry much heavier loads. The segments are equipped with special catches preventing it from being jerked off in windy weather. Standard equipment also includes the system of stoppers regulating the proper placement of roofing segments. As a standard, each our roofing also has the so-called extension of slides of the length of one segment – so that it would allow for moving the roofing outside the pool area.

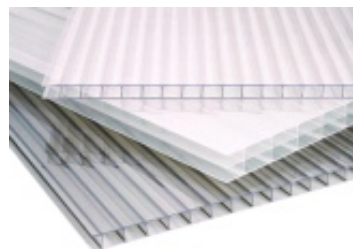
## Driving system

Constructed in such manner that anybody could easily and effortlessly cover or uncover the pool. Flat slides with integrated covers hiding the screws mounting them to the floor of the dimension adjusted to the proper model and roofing width. They are also safe for a child walking bare foot. Apart from the roofing with double slides we also have roofing with a single slide (the slide is on one side of the roofing only) or a system without slides. Double, prefabricated sliding rolls which are mounted in down aluminium sliding profiles regulating the roofing segments excellently influence the segments precision and move easiness. The sliding rolls are equipped with wind locks preventing a segment from being jerked by heavy winds. The wheels move on stainless bearings, which ensures a long-lasting and infallible functionality.

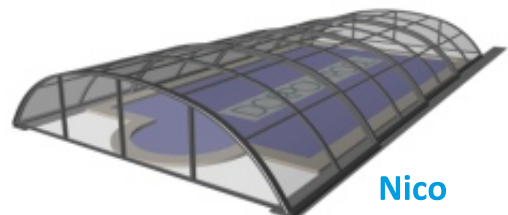
## Filling

In our roofing we use the following filling of roofing structures :

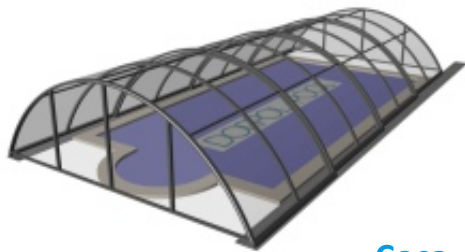
- colourless chamber polycarbonate of thickness 10mm with UV filter
- colourful chamber polycarbonate and multi-chamber polycarbonate
- cast polycarbonate of type glass.



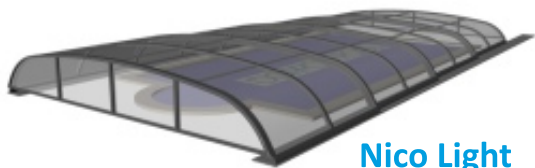




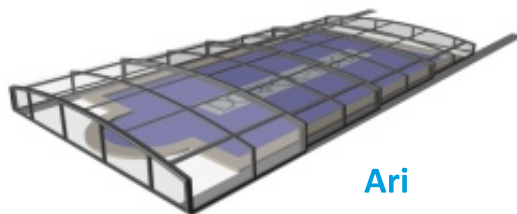
Nico



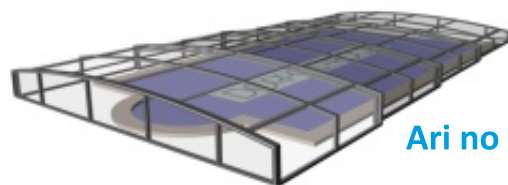
Coca



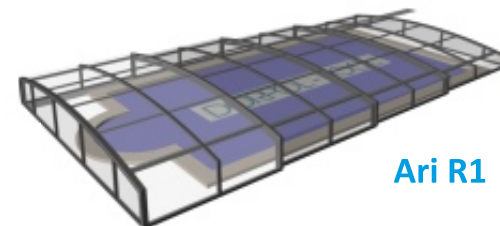
Nico Light



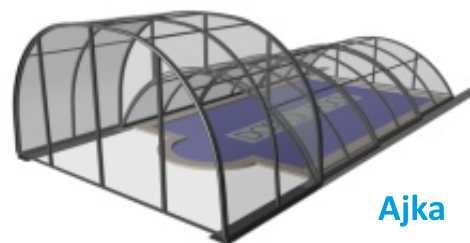
Ari



Ari no line

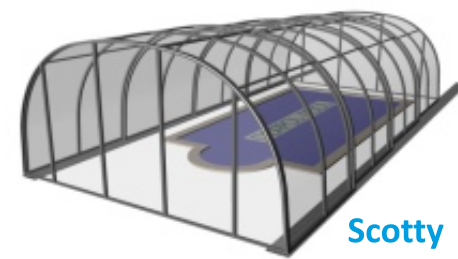


Ari R1

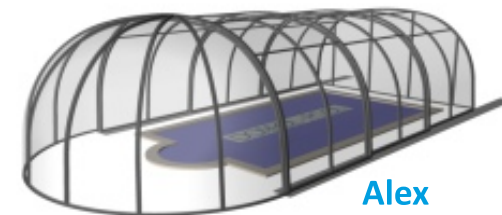


Ajka

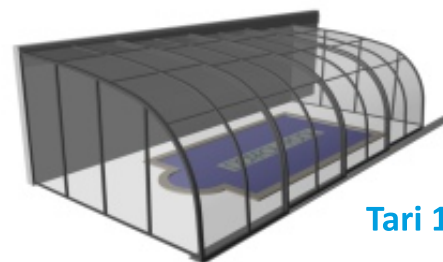




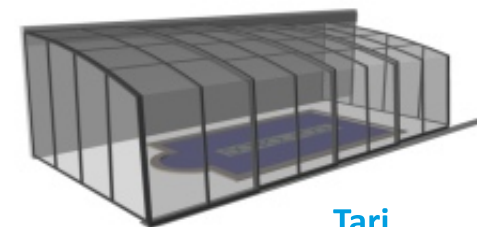
Scotty



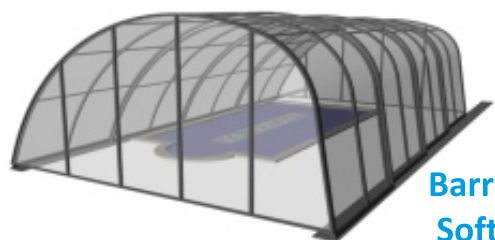
Alex



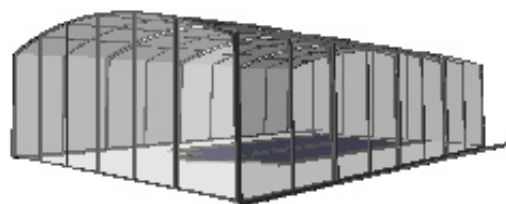
Tari 1



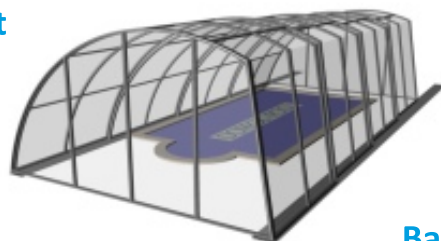
Tari



Barry  
Soft



Atis



Barry







## COLUMN ROOFING

Transparent cover is mounted on columns at the height of 2,4m.  
This roofing allows for keeping the daily warmed water temperature at night.  
The cover is lifted electrically.  
On the top of each column a lamp can be installed.

## CRISTALBALL ROOFING

Roofing CristalBall is an innovative, practical and functional solution.  
Pool can be used whenever you want – the electric pump must be switched on so that you can enjoy the ready roofing in a few minutes.  
Copula can be placed on the water surface so that it prevents the water temperature drop.

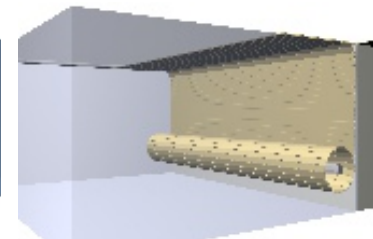
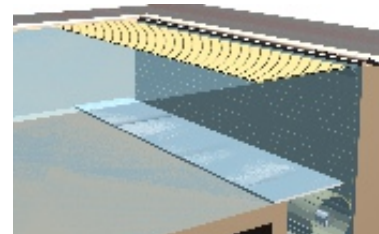
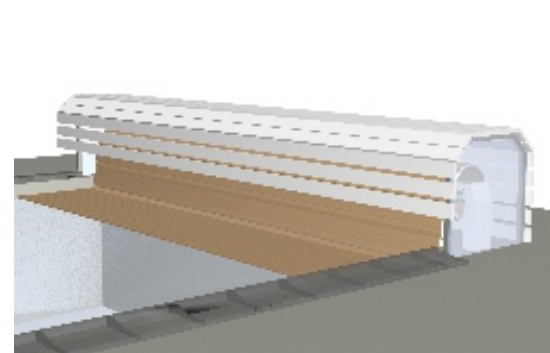
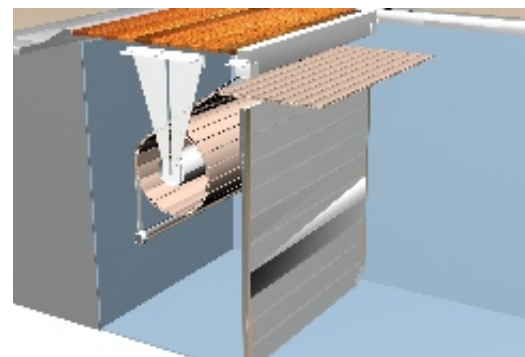
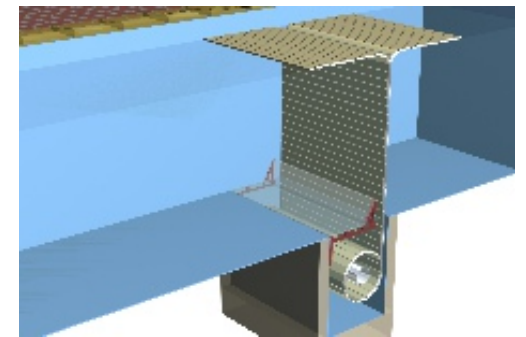
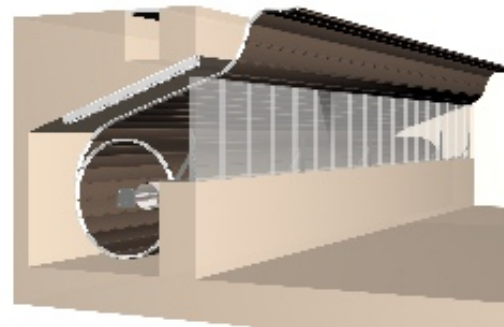




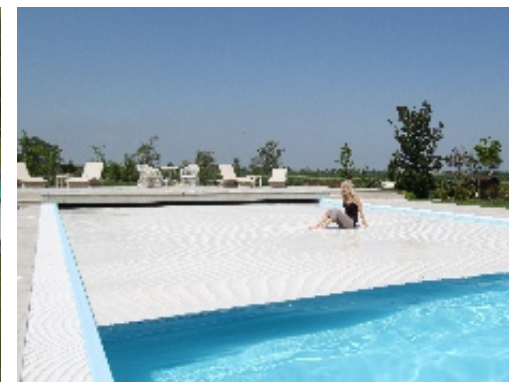
## POOL SHUTTERS

A shutter is the most elegant, the most effective and the most durable pool cover. The profiles for shutter are produced exclusively for the purpose of swimming pools. It reduces the water evaporation and through it the heat loss is reduced and energy saving to 90% is ensured. It happens thanks to the cellular build where the air makes a perfect insulation. The profiles connected create a stiff cover on the water surface preventing thus from falling into the pool. The profiles are tightly closed with the plugs installed at the ends.

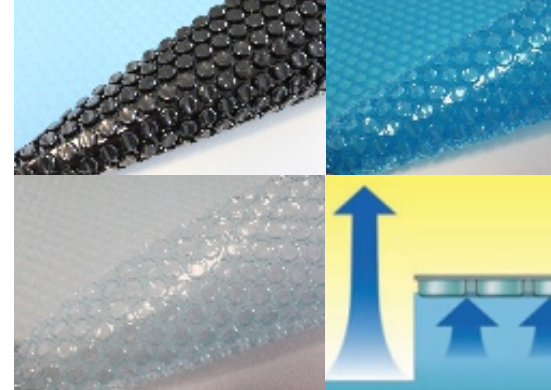
Installation companies are welcomed to cooperate and we ensure professional and complex service and favourable conditions for such cooperation.



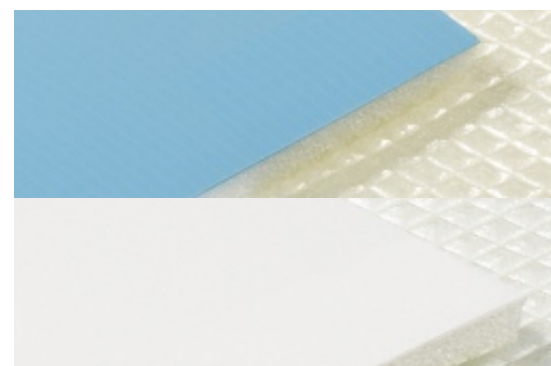








**SOLAR COVERS OF FOIL**



**FOAM COVER**



**WINTER COVERS**



**SAFE COVERS**









## Lights

A pool increase the value of a house and a garden.  
A pool gives relaxation through sports activities in water,  
it is refreshing, fit and relaxing.  
One of the most important  
item of so called additional accessories is underwater reflectors.  
He who resigns from them, makes a mistake.  
A pool in a room can not be lighted  
from the top as the water table makes it uneasy by reflecting  
light on the walls. With open pools the reflectors  
are even more required. A dark water surface is not tempting.



## Pool warming



heat pumps



heat convertors



electrical  
water  
heaters



solar collectors





## Massage equipment

It is an excellent attraction providing the possibility of relaxing and curing water massage of a bath with waves and air bubble, swimming against the water current (used for swimming practice) with a pump.



## Cleaning & Accessories

### chemicals



### testers



### dosing automates



### accessories



### automatic vacuum cleaners



### manual & half-automate vacuum







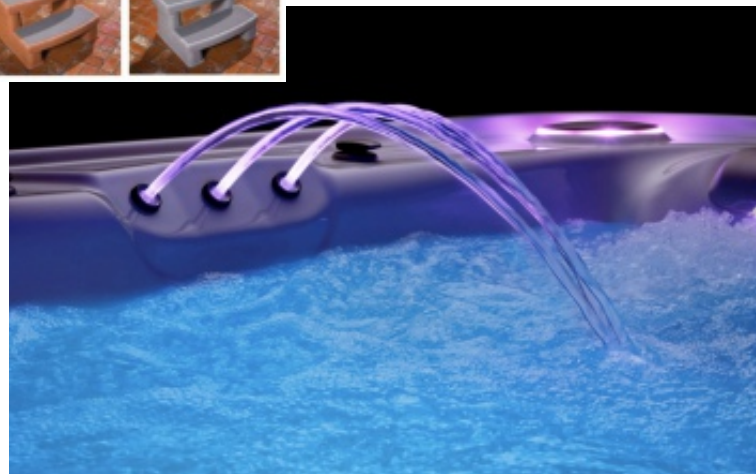
## Small SPA

Our SPA tubs have been designed with a view to long-term functioning at minimum energy consumption and maintaining constant readiness to use.  
Our SPA is adapted to use in all external conditions at any time of day and ambient temperature.

### Colors



### Grades

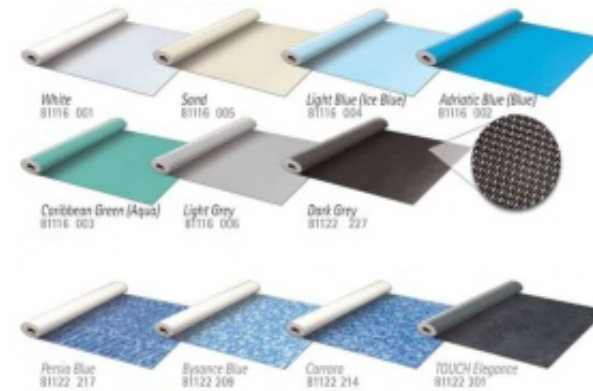






## POOL FOILS

In no way can other reinforced foil be seen as a competitive product to the foil of Alkorplan. Other foils have their own markets, their own advantages and disadvantages. They can even be more tempting in terms of price and ease to install. However, durability is the key issue. In our opinion, in 3-4 years you will change the lining in your pool to Alkorplan. Therefore, it is worth considering now and choose Alkorplan lining of higher durability especially when the durable qualities of other linings is pretty doubtful.

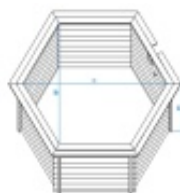


## WOODEN POOLS

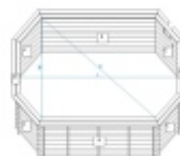
Wooden pools are ecological and durable. They can be mounted as overground or completely or partly grounded. Painting and oiling allows for setting them to other elements of garden equipment. The assembly is not complicated and it can be done personally.



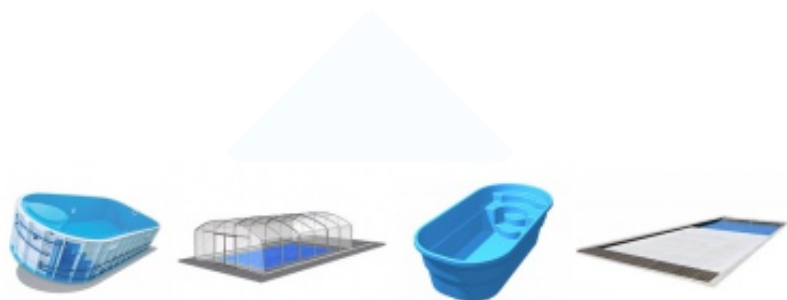
octagonal  
shapes



longitudinal  
shape







# DORPOL-POOL

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tel. +48 52 315 2096  
fax. +48 52 315 1358  
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**NIP 557-121-52-45, REGON 091520800**

**[www.dorpol-pool.com](http://www.dorpol-pool.com)**