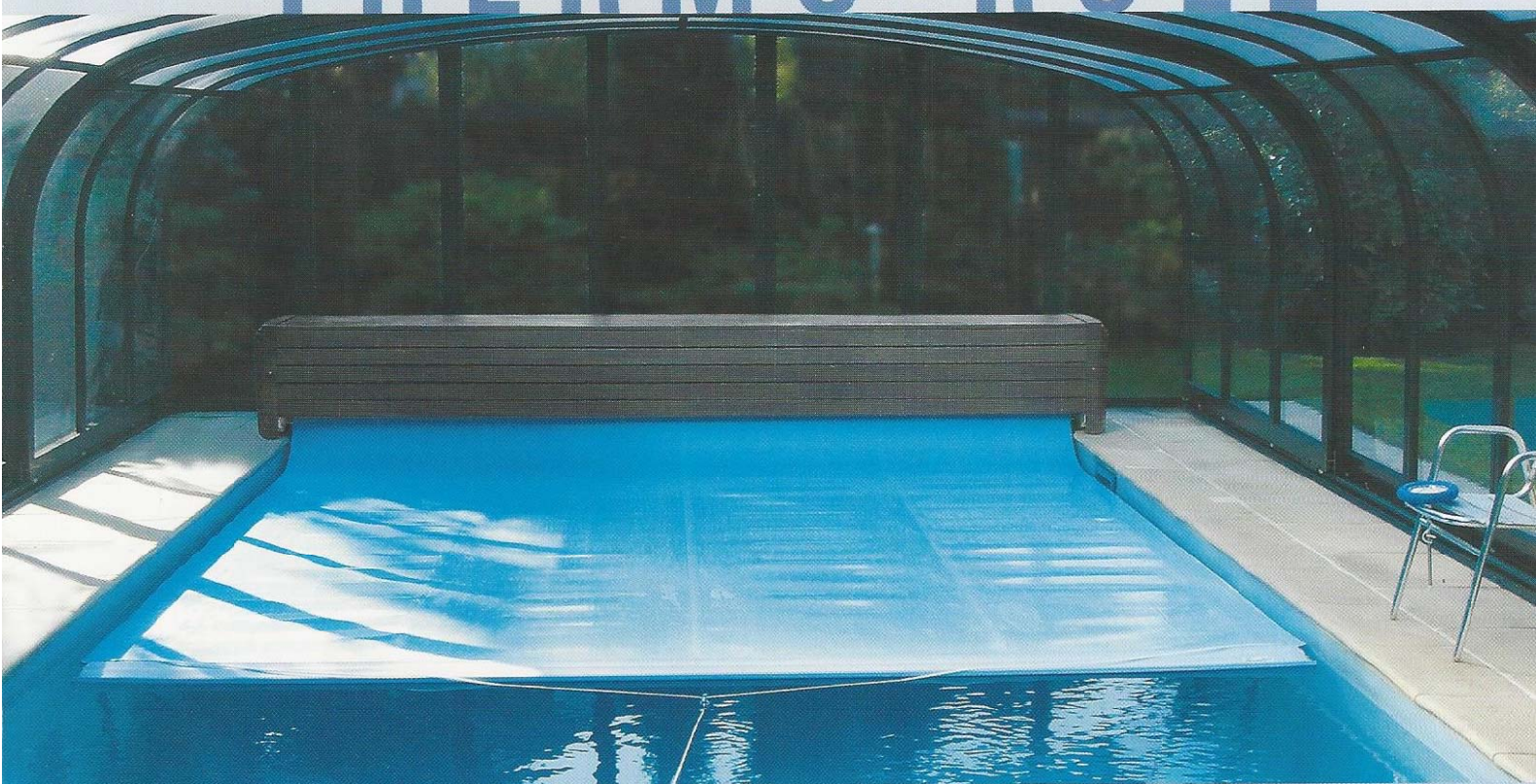


# THERMO-ROLL

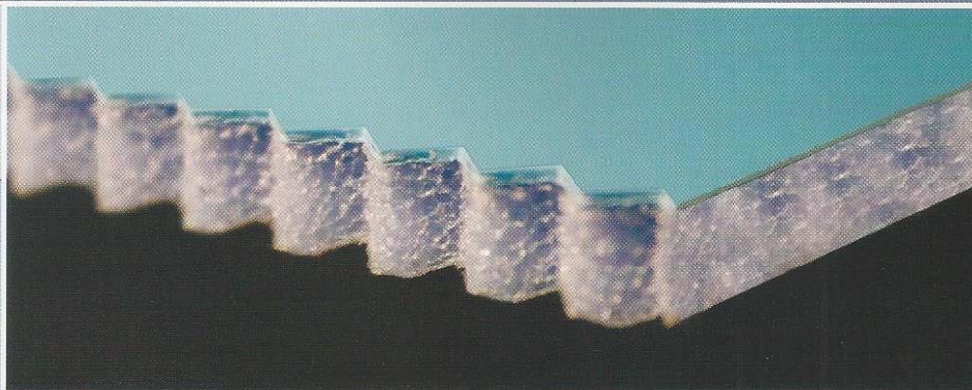


The swimming pool cover appreciated  
by thousands of users



**PAM**  
**Pionier**AG





## ENERGY



### Brilliantly simple, simply brilliant

The THERMO-ROLL swimming pool cover is a high quality, UV-resistant, hygienically neutral and easy to clean insulating cover. The 6mm multilayered profile is coated with a polyester fabric on its surface. The underside of the insulation canvas is protected by a unique vapour-resistant film. The THERMO-PROTECT cover floats on the water surface. Hygiene: certificates prove problem free use for both indoor and outdoor pools. The exclusive surface structure permits easy cleaning.

### THERMO-ROLL – The insulation miracle providing maximum vapour protection, suitable for indoor pools

The THERMO-ROLL multilayered pool cover is a vapour-resistant insulation canvas, floating on the water surface. THERMO-ROLL guarantees excellent insulation values for both indoor and outdoor pools. THERMO-ROLL can be equipped with a manual or motor drive. In case of a motor drive opening and closing are made semi-automatically. Thanks to a leading edge (only for rectangular pools), THERMO-ROLL can be rolled-up and unrolled almost automatically. The roll-up system can be integrated into a bench or a an esthetical casing.

### THERMO-ROLL – Customized personal solutions for all pool shapes.

THERMO-ROLL adjusts to the structural characteristics of your swimming pool. Therefore various types of installation are possible: floor, wall or ceiling installation or fitting on a mobile pedestal. The cover can also be provided with openings, accurately cut in order to assure a maximum degree of covering.



### Roll-up system: manual or motor-driven

The operation of the THERMO-ROLL cover is very easy. It can be opened and closed quickly and easily. THERMO-ROLL is available with a manual or motor-driven control. Motor-driven THERMO-ROLL covers can be fitted with a front edge (patented) for an almost automatic unrolling/rolling up (only for rectangular pools).

### Casing and seating bench PREMIUM

Both, casing and seating bench PREMIUM are rugged and made for a long service life. They are an elegant and dependable solution to cover and protect the high grade roll-up device effectively. The casing is suitable for a pool width of up to 6 m, seating bench up to 8 m. Material: white PVC profiles, powder coated special steel. Other colours on request.





# THE INSULATION MIRACLE

## The THERMO-ROLL cover: 100% economical

Depending on the period of use of a private swimming pool, THERMO-ROLL reduces energy consumption by up to 80%. Furthermore, for indoor pools, THERMO-ROLL eliminates condensation and therefore protects the built volumes efficiently. Losses of ventilated and heated air are cut to a minimum. This effect reduces the consumption of expensive energy, water and chemical additives remarkably, which means: another considerable saving of money!



## TECHNOLOGY



### Technical specifications and versions

**Material:** multilayered polyolefine fabric (3 layers)

**Suitable for pools** of any size and shape

**Maintenance:** occasional cleaning, otherwise no maintenance required



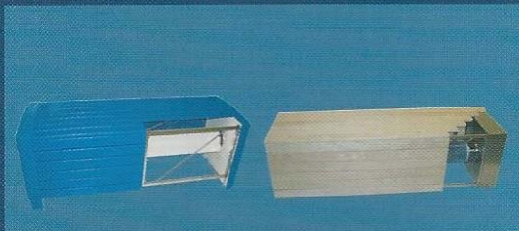
THERMO-ROLL  
with fixing device



THERMO-ROLL with  
lamellar leading edge

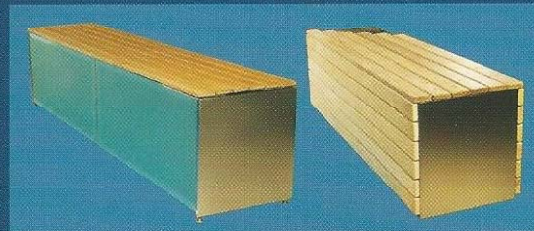
## Casing and seating bench MASTERSERIE

Casing and seating bench MASTERSERIE are self-contained and offer an easy and uncomplicated mounting. They are made of high grade materials. The casing is suitable for a pool width of up to 6 m, seating bench up to 8 m. Available with different surface materials and RAL-colours.



## Seating bench ELEGANT

ELEGANT – The self-contained seating bench serves at the same time as elegant casing for the roll-up system. Available in three different variations. Material: side plates made of special steel V2A polished; tubular motor 24 V, control unit with trafo and self-contained supporting structure made of special steel. Suitable for a pool width of up to 6 m. Available with different surface materials and RAL-colours.



## Casing GALANT

GALANT is suitable for the roll-up device JUNIOR STAR.





## COLOURS



### Colours:

Blue, white or mint-green



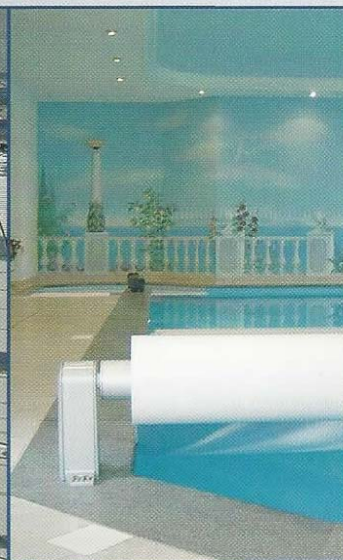
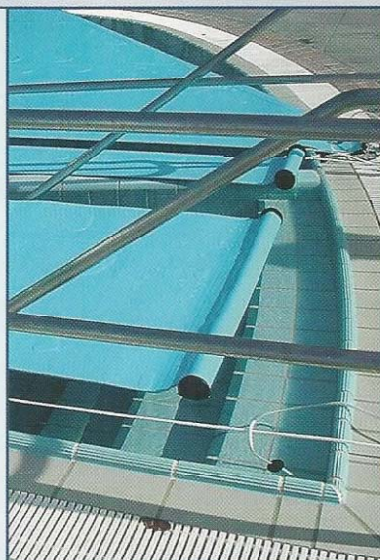
## INFO-FLASH



### THERMO-ROLL

#### Brief info about the product:

- considerable energy saving
- roll-up device with casing or bench
- manually operated or motor-driven
- floor, wall or ceiling installation
- protects the built volumes
- suitable for indoor or outdoor use



# PAM PionierAG

## CONTACT



**PAM**  
**PionierAG**



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