Operating Instructions for SOLAR and TRANSLUCENT covers



ATTENTION! VERY IMPORTANT

If the heat produced by the sun's energy cannot be dissipated within the pool water, the cover slats will very quickly start to deform. To prevent the build-up of heat beneath your grando cover, the pool water must be constantly circulated (e.g. by use of the filter system) during the day to allow the warmer surface water to mix with the cooler water at the bottom. In case of pools with a safety support (handrail or wall rebate), the water level must be monitored regularly to ensure that the cover slats do not rest on the support and lose direct contact with the water. If not resting directly on the water, Solar-/Translucent slats must be protected from all sunlight (e.g. by a three-sided cladding structure or a light-coloured insulating tarpaulin).

A. Storage of the SOLAR-/TRANSLUCENT cover:

The cover can only be stored in areas not exposed to direct sunlight.

B. Installation of the SOLAR /TRANSLUCENT cover:

Fitting the cover slats should ideally take place during overcast weather conditions or at dusk or dawn. Failing that it should be moved directly form a shaded area onto the water. Keeping the cover at the edge of the pool in direct sun radiation could result in deformation of the slats.

C. Once the Solar-/Translucent cover lies on the water:

To avoid heat build-up under the cover slats, which would cause premature age or permanent deformation of the slats, your pool filtration has to run during the whole day.

D. The water level with Solar-/Translucent covers:

If your pool is fitted with a hand rail or safety rebate, it is essential to provide a constant water level at all times. If the water level is too low, both sides of the pool cover will rest on the hand rails and it will sag in the middle. In this case the ends of the cover not being cooled by the pool water will deform and be damaged. The same also applies to pools receding in width towards the bottom.

E. When the Solar-/Translucent cover is rolled up:

With models LIGHT and COMPACT the cover slats are rolled up above the water surface and therefore have no contact with the pool water. Three-sided panelling around the pool cover roller is therefore absolutely necessary. In cases where three-sided panelling is not part of your grando order, such panelling must in in site before the cover is installed. Such panelling, provided by others, must under no circumstances allow direct contact of sun or heat radiation, no directly touch of the cover slats. Any heat build-up under the slats may result in deformation and damage to the slats.

F. Cleaning of Solar-/Translucent slats:

Cleaning and maintenance of the cover should be done as described under point 2, except only at dusk or dawn or during overcast weather conditions.

G. Draining the pool water and Solar /Translucent covers:

Once the pool has been emptied, the rolled-up slats of models IBS and USA have to be covered quickly. We recommend to cover a suitable structure with a sun and heat protective material/foil, which can then be placed over the rolled-up cover without directly touching the slats and thereby creating the possibility of heat build-up near the cover.

H. Remarks

You may understand that for damages, caused by improper handling of the pool cover, we assume no liability.



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