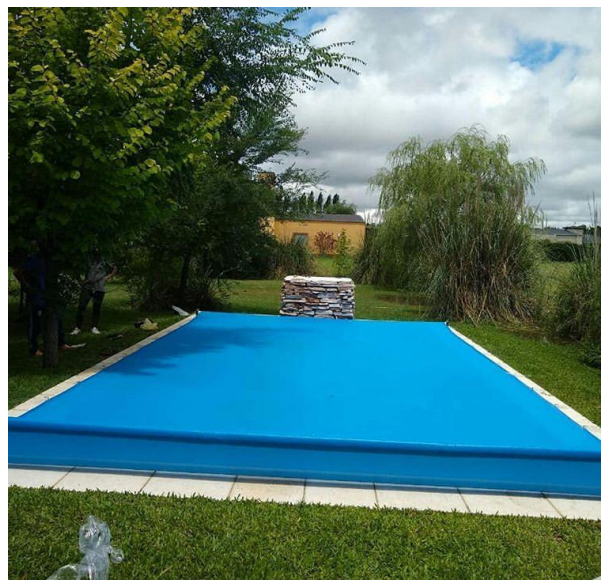


# TECHNOSTOR Pool Cover

## COMPACT AND LIGHTWEIGHT DESIGN

Total safety for your children and pets. In addition, the solar cover pool provides protection against dust, soil, mud, leaves, etc. It also prevents the condensation of the water, preventing it from cooling down for much longer, allowing the user to use it for more seasons throughout the year. It is advisable to pre-design the pool based on the chosen cover.



Anti bacterial

Anti fungal

Strong resistance to UV lights from the Sun

Preserves its aero-elastic structure in all ambience

Can be easily clean due to dirt-proof LAQUER coating

Not affected negatively by pool chemicals

**TECHNOSTOR Pool Cover** is made of PVC 580 gr/m<sup>2</sup> with stainless steel roller . The cover is capable for bearing the weight of two adults and one child (maximum 220 kg) without any damage. For windy environments, fixation is provided by side reinforcements. For irregular-shaped swimming pools, the cover needs to be rectangular form. There should be 25 cm margin for short edges and 50 cm margin for long edge.

## Table of properties:

Product Code	Value	Measuring Methods / Norm
Total Weight	580 gr/m <sup>2</sup>	EN ISO 2286-2
Tensile Strength warp/weft	2200/2100 (N/50 mm)	EN ISO 1421/V1
Tear Strength warp/weft	230/230 (N)	DIN 53363
Adhesion	16 (N/cm)	PA 09.03 (intern)
Cold resistance	-25 °C	EN 1876-1
High Temperature	+70 °C	PA 07.04 (intern)
Light fastness	>6 (Note, Value)	EN ISO 105 B02
Crack resistance	100000x	DIN 53359 A
Material	PES	DIN EN ISO 2076
Yarn count	1100	DIN EN ISO 2060
Weave	L1/1	ISO 3572
REMARKS		
Type of coating	PVC	
Finish	Both sides lacquered, antimicrobial	
Burning behaviour	ISO 3795 <100 mm/min.	
Remarks	Technical data and properties comply with today's state of the art technology to pass the technical test standard NFP 90-308.	

Product Code	Description	Pieces/Box
12230	Technostor Pool Cover	1



*"Pool Technology"*