



Premium Pool Cover Mesh		Test Method	
Material	100% Polypropylene C ₂₂ H ₄₂ O ₃		
Thickness	0.45mm		
Weight	6.1 oz./sq. yard	ASTMD5261	
Grab Tensile Strength	Warp Force	340Lbs	ASTMD4632
	Weft Force	335Lbs	ASTMD4632
Trapezoid Tear	Warp Force	100Lbs	ASTMD4533
	Weft Force	97Lbs	ASTMD4533
Mullen Burst Strength	650psi	ASTM D3786	
Water Flow	13.8 gal/ft ² /min.	ASTMD4491	
Shading Rate	99%	AATCC203-2016	
UV Resistance	90% after 500hrs.	ASTMD4355	
Odor	Odorless		
High Temperature	163.8°C (327°F)	Melt Temperature	
Low Temperature	-40°C (-40°F)	Melt Temperature	
1-833-MARKBRO (627-5276)			

**MarkBro Confidential **