

Reinforced Pool Liner

TECHNICAL DATA SHEET

Description		Pale Blue 60" × 60 oz (60 Mil)			
General Properties	Method	Unit	Typical Value	Results	
Thickness	ASTM D1599	Mil	60 ± 5.0	60	
Specific Gravity	ASTM D792	--	1.23	1.24	
Physical Properties	Method	Unit	Typical Value	Results	
Tensile Strength at break	ASTM D751	lbs	≥ 130	MD	479
				TD	473
Tear Strength	ASTM D751	lbs	≥ 30	MD	137
				TD	113
Ply Adhesion	ASTM D751	lbs/in	≥ 9.0	13	
Elongation	ASTM D751	%	≥ 20	MD	23
				TD	22
Dimensional Stability	ASTM D1204 (60 min at 100°C)	%	≤ 3.0	0.98	
Resistance to Impact at Low Temperature	ASTM D2136	°C	-30	Pass	
Durability	Method	Unit	Typical value	Results	
Resistance to Staining Agent	NF T 54-803-2 Appendix D	--	≥ 2	Pass	
Resistance to Slip	EN 13451-1	--	Class B (≥ 18°)	Pass	
Chlorine Resistance	NF T 54-803-2 Appendix C	--	≤ 4	Pass	

These results do not constitute any warranty of the material. All tests are conducted with calibrated equipment and are within specification.