7MIL SEMI-RIGID PVC

TECHNICAL DATA SHEET

General Properties	Method	Unit	Typical Value	Results	
Thickness	ASTM D1599	Mil	7 ± 0.5	7.5	
Physical Properties	**Method**	**Unit**	**Typical Value**	**Results**	
Tensile Strength at break	ASTM D751	lbs	≥ 130	MD 180	TD 170
Tear Strength	ASTM D751	lbs	≥ 5	MD 17	TD 15
Elongation	ASTM D751	%	≥ 5	MD 24	TD 21
Dimensional Stability	ASTM D1204 (60 min at 100°C)	%	≤ 3.0	1.5	
Resistance to Impact at Low Temperature	ASTM D2136	*C	-30	Pass	
Durability	**Method**	**Unit**	**Typical Value**	**Results**	
Flame Resistance (BR)	FMVSS	mm/min		Pass	
UV Exposure	ASTM G155	hrs	≥1000	ΔE≤0.2, Pass	