

Technical Data Sheet of Acoustic Clear PVB Film

Thickness	0.38mm	0.76mm	1.52mm
Color	Extra Clear		
Apperance	Achromic or yellowish transparent film with smooth surface		
Length (m)	450	250	120
Width (mm)	500-3300	500-3300	500-3300
Thickness Tolerance(mm)	±0.02	±0.02	±0.02
Haze %	≤0.20	≤0.30	≤0.50
Sound reduction (6+6mm glass)	Up to 42 DB	Up to 45 DB	Up to 48 DB
Light Transmittance	≥87%	≥87%	≥87%
Roughness	15 - 30	25 -40	30-50
Moisture %	0.35 - 0.55	0.35 - 0.55	0.35 - 0.55
Yellow Index	≤8	≤8	≤8
Shrinkage(60C/15min)	≤5	≤2	≤1.5
Tensile Strenth	≥20	≥20	≥20
Knock value	7 - 9	7 - 9	7 - 9
Elongation at break	≥200	≥200	≥200