

## Clear P.V.C Technical Specification

Raw Material	PVC	
Thickness	0.25mm - 10 Thou 0.50mm - 20 Thou 0.75mm - 30 Thou	
Tensile Strength	10 & 20 Thou  30 Thou	Warp - 190kg / cm <sup>2</sup> Weft - 180kg / cm <sup>2</sup>  Warp - 200kg / cm <sup>2</sup> Weft - 190kg / cm <sup>2</sup>
Tear Strength	10 & 20 Thou  30 Thou	Warp - 6kg / mm Weft - 6kg / mm  Warp - 7kg / mm Weft - 6kg / mm
Elongation (%)	10 & 20 Thou  30 Thou	Warp - 240 Weft - 260  Warp - 250 Weft - 250
Heat Shrinkage (%)	10 & 20 Thou  30 Thou	Warp - Minus 5 Weft - Plus 2  Warp - Minus 3.5 Weft - Plus 3.0
Width	10, 20 & 30 Thou – 137cm	
Weight	10 Thou – 320g / m <sup>2</sup> 20 Thou – 640g / m <sup>2</sup> 30 Thou – 960g / m <sup>2</sup>	
Fire Retardant	To BS 5438 and MVSS 302	
UV Resistant	Yes	
Roll Length	10 Thou – 100m 20 Thou – 50m 30 Thou – 30m	