

Clear Vinyl Product Data

Properties		Unit	Clear Vinyl – Super Clear	
Specification			Clear Vinyl 16 Gauge	Clear Vinyl 20 Gauge
Raw Material			PVC film	
Thickness		mm	.40	.50
Tear Strength	Longitudinal	MPa	9.50	14.13
	Crosswise	MPa	10.51	15.53
Tensile Strength	Longitudinal	MPa	19.62	24.32
	Crosswise	MPa	21.57	31.63
Break Elongation Ratio	Longitudinal	%	245.00	333.12
	Crosswise	%	267.02	354.99
Cold Crack Resistance		°F	-30	-30

We believe this information is the best currently available on the subject. However, the technical data given in the Material Data Sheets are empirical values from current production. We offer it as a suggestion in any appropriate experimentation you may care to undertake. It is subject to revision as additional knowledge and experience are gained. We make no guarantee of the results and assume no obligation or liability whatsoever in connection with this information. In case of conflict between standard and metric specifications, standard shall apply.