



Tones media

Technical Data Sheet

Product Name: 3.15 mil Self Adhesive Vinyl

Product Description: PVC Calendered Monomeric Permanent Self Adhesive Vinyl suitable for general short term signage applications on flat surfaces. Available in Gloss and Matt finish

PVC Film	Type	Calendered monomeric soft PVC film
	Thickness	80 Micron, 3.15 mil
	Shrinkage	< 0.9%
	Opaque	> 80%
	Surface Tension	> 30 dn/cm
Adhesive	Adhesive Type	Clear solvent based permanent pressure sensitive glue
	Weight (g/m ²)	20±2
	Application Temperature	15°C ~ 40°C
	Average Peeling Force	≥7N/25mm
	Initial Adhesion Ball Tack	5 # Steel Ball
	Holding Power	≥800min
Release Paper	Type	Kraft paper one sided silicone backing
	Color	White
	Weight	120 g/m ²
	Release Force	0.1~0.6N/4cm
Shelf Life	1 year (Storage temperature of 22°C, relative humidity of 50~55%, in original packaging)	
Expected Durability	1 year Outdoors (subject to conditions including, storage, application, and weather)	
Applications	Outdoor and Indoor General signage applications	
Printing compatibility	Solvent, Eco solvent, Latex, and UV (Recommended original inks from Manufacturers)	

Note:

All data mentioned above is generated from lab testing, which we consider to be reliable. However, this information shall not be considered as warranty under any condition.

Above information is subject to change without prior notice.