



6mil White Permanent Printable

DATA SHEET

High quality semi-rigid 6mil white printing vinyl on a moisture stable layflat liner for optimal printing quality, its rigidity allows quick and easy application.

Face Film

High performance 6mil calendered monomeric vinyl for inkjet printing.

Thickness	150 micron (6 mil) $\pm 5\%$
Item# and Color	1000-151 Gloss white 1000-152 Matte white

Release liner

Premium quality paper imported from Japan.

Spec	90# double-PE coated silicone paper liner
Thickness	180 micron $\pm 5\%$
Finish	White with branding

Adhesive

Clear acrylic, permanent, solvent-based adhesive non-residue, made in Taiwan.

Thickness	25 micron $\pm 2\%$
Apply Temp.	+10°C ~ +40°C
Adhesion (20 min)	1,200 g/25mm
Adhesion (24 hour)	1,500 g/25mm
Cohesion	24 hours \uparrow with 1 kg loading

Application

Suitable for long-term indoor or short~ medium term outdoor use on signs / stickers / decals, wall decoration and POP display and for flat surfaces only .

Printable on solvent-based, eco-solvent, UV and Latex print system.

Storage

Shelf life is 1 years in original packaging, at 25°C and 50% relative humidity.

Length and Width

Length	100'
Width	20" / 30" / 54"

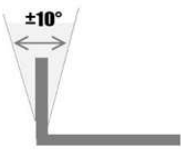
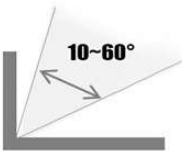

Temperature

Recommended application temperature: 15°C~32°C (for optimum ease of use).

Service temperature: -30°C~+70°C (not for long periods of time at the extremes).

Durability and Exposure & Climate Condition

Outdoor durability: Up to 3 years depending on exposure angle and climate condition, based on unprinted film vertical exposure.

Exposure angle	Durability		i.e. 3 years product for zone 3
	Zone 1 & 2	Zone 3	
Vertical 	100%	50%	3 years X 50% = 18 months
Non vertical 	60%	30%	3 years X 30% = 11 months
Horizontal 	30%	15%	3 years X 15% = 6 months

Zone 1: Andorra, Armenia, Austria, Azerbaijan, Belorussia, Belgium, Bosnia-Herzegovina, Canada, Croatia, Czech Republic, Denmark, Estonia, Finland, metropolitan France, Georgia, Germany, Greenland, Hungary, Island, Ireland, Italy (north of Rome), Kazakhstan, Latvia, Lichtenstein, Lithuania, Luxembourg, Moldavia, Montenegro, Norway, the Netherlands, Poland, Romania, United Kingdom, Russia, Serbia, Slovakia, Slovenia, Sweden, Switzerland, Ukraine, USA (excl.: USA desert's - zone 3).

Zone 2: Afghanistan, Albania, Argentina, Australia (southern States), Bahamas, Barbados, Belize, Bangladesh, Bhutan, Burma, Bolivia, Brazil, Bulgaria, Cambodia, Cape Verde, Caribbean islands, Chile, China, Cooperative Republic of Guyana, Cuba, Cyprus, Colombia, Costa Rica, Crete, Ecuador, El Salvador, Fiji, French West Indies, Greece, Guatemala, Guyana, Haiti, Honduras, India, Indonesia, Italy (south of Rome), Jamaica, Japan, Kyrgyzstan, Korea, Laos, Lesotho, Macedonia, Malaysia, Maldives, Malta, Mongolia, Nepal, Nicaragua, New Zealand, Pakistan, Panama, Papua-New-Guinea, Paraguay, Peru, Philippines, Polynesia, Porto Rico, Portugal, Dominican Republic, Sardinia, Singapore, South Africa, Spain, Sri Lanka, Surinam, Swaziland, Syria, Tajikistan, Taiwan, Thailand, East Timar, Turkey, Turkmenistan, Uruguay, USA (Arizona, California, Florida, Nevada, New Mexico, Texas, Utah), Uzbekistan, Venezuela, Vietnam, West Indies.

Zone 3: Algeria, Angola, Australia (northern and desert states), Bahrain, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Congo, Democratic Republic of Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Iraq, Iran, Israel, Ivory Coast, Jordan, Kenya, Kuwait, Lebanon, Liberia, Libya, Madagascar, Malawi, Mali, Morocco, Mauritius, Mauritania, Mexico, Mozambique, Namibia, Niger, Nigeria, Oman, Palestine, Qatar, Reunion Island, Rwanda, Senegal, Saudi Arabia, Sierra Leone, Somalia, Sudan, Tanzania, Togo, Tunisia, Uganda, United Arab Emirates, Western Sahara, Yemen, Zambia, Zimbabwe and all desert areas.