



Polymeric Outdoor Graphic /Fleet Wrap

DATA SHEET

Premium grade polymeric printable wrap for fleet and outdoor graphics with grey adhesive for enhanced opacity and bubble free for easy installation.

Description

Premium performance printable polymeric vinyl for inkjet printers.

Face film:	Calendered polymeric PVC
Thickness:	3mil (75 micron) ±5%
Item# & Color:	1000-991GX Gloss white / 1000-992GX Matte white
Shrinkage:	<1mm

Release liner

Premium quality paper imported from Japan.

Spec	90# (120gsm) double-PE coated silicone paper liner with air egress
Thickness	180 micron ±5%
Color and Finish	White with branding

Adhesive

Grey acrylic permanent non-residue, solvent-based adhesive.

Thickness	32 micron ±2%
Apply Temp.	+10°C ~ +40°C
Adhesion (20 min)	1,000 g/25mm
Adhesion (24 hour)	1,300 g/25mm
Cohesion	24 hours ↑ with 1 kg loading

Application

Dry application, suitable for decoration and curved surfaces, motorcycle / vehicle / fleet / outdoor graphics & wraps. Printable with solvent-based, UV and Latex.

Storage

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

Length and Width

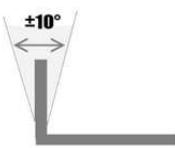
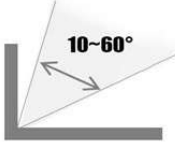

Length	150'
Width	54"

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 5 years depending on exposure angle and climate condition, based on unprinted film vertical exposure.

Exposure angle	Durability		i.e. 5 years product for zone 3
	Zone 1 & 2	Zone 3	
Vertical 	100%	50%	5 years X 50% = 30 months
Non vertical 	60%	30%	5 years X 30% = 18 months
Horizontal 	30%	15%	5 years X 15% = 9 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.