



200-P175 Polymeric overlamine

DATA SHEET

Description

High performance polymeric overlamine to protect printing images.

Face film	Polymeric PVC
Thickness	3mil (75 micron) $\pm 5\%$
Color and Finish	Gloss clear

Release liner

High quality extra thick single-PE coated silicone paper imported from Japan.

Weight	100gsm $\pm 5\%$
Thickness	150 micron $\pm 5\%$
Color and Finish	White with branding

Adhesive

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

Thickness	25 micron $\pm 5\%$
Apply Temp.	+10°C ~ +40°C
Adhesion (20 min)	1,100 g/25mm
Adhesion (24 hour)	1,500 g/25mm
Cohesion	24 hours \uparrow with 1 kg loading

Application

Cold lamination suitable on flat or slightly curved surfaces for interior or exterior use, including signage / advertising, point of purchase and window graphics.

Storage

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

Length and Width

Length	150'
Width	54"

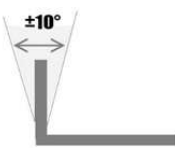
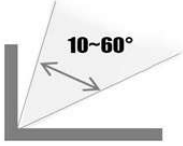

Temperature

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.