

Avery[®] MPI 2112

Transit Wrap Vinyl

Features

- Excellent printability and handling
- Dimensionally StaFlat liner provides easy converting properties
- Good outdoor durability and performance
- High gloss finish for superior appearance
- Grey adhesive provide excellent opacity
- Easy and clean removability for up to 1 year
- Soft film provides easy application to curved surfaces

Conversion

- | | |
|--|---|
| <input type="checkbox"/> Flat bed cutters | <input type="checkbox"/> Cold overlaminating |
| <input type="checkbox"/> Friction fed cutters | <input checked="" type="checkbox"/> Estat printing |
| <input checked="" type="checkbox"/> Die cutting | <input type="checkbox"/> Water based inkjet |
| <input type="checkbox"/> Thermal transfer | <input checked="" type="checkbox"/> Solvent inkjet |
| <input type="checkbox"/> Screen printing | <input type="checkbox"/> Mild solvent inkjet |

Uses

Avery MPI 2112 is a gloss white polymeric vinyl film designed primarily for use in short term transit wrap applications where excellent opacity, removability and value for money is required.

Description



Film: 86 micron gloss white polymeric calendered vinyl



Adhesive: Grey removable acrylic



Backing: Two side PE coated Staflat paper, 140 gsm



Outdoor life: Up to 3 years (unprinted)

Common Applications

- Trains and light rail
- Buses
- Outdoor advertising
- Flat sided trucks

Physical characteristics

General

Calliper, face film	ISO 534	86 micron
Calliper, face film & adhesive	ISO 534	120 micron
Dimensional stability	DIN 30646	0.3 mm max
Adhesion, initial	ASTM 1000, stainless steel	240 N/m
Adhesion, ultimate	ASTM 1000, stainless steel	300 N/m
Flammability		Self extinguishing
Shelf life	Stored at 22° C/50-55 % RH	2 years
Durability**	Vertical exposure	Up to 3 years unprinted

Thermal

Application temperature	Minimum: + 10°C
Temperature range	- 40°C to + 80°C

Chemical

Resistant to most petroleum based oils, greases and aliphatic solvents
Resistant to most mild acids, alkalies, and salts

Important

Information on physical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of any material for their specific use.

All technical data is subject to change without prior notice.

Warranty

Avery® materials are manufactured under careful quality control and are warranted to be free from defect in material and workmanship. Any material shown to our satisfaction to be defective at the time of sale will be replaced without charge. Our aggregate liability to the purchaser shall in no circumstances exceed the cost of the defective materials supplied. No salesman, representative or agent is authorised to give guarantee, warranty, or make any representation contrary to the foregoing.

All Avery® materials are sold subject to the above conditions, being part of our standard conditions of sale, a copy of which is available on request.

**Durability

The durability is based on Australian exposure conditions. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the marking. For instance, in the case of signs facing north; in areas of long high temperature exposure such as northern Australia; in industrially polluted areas or high altitudes, exterior performance will be decreased.

***Information unavailable at time of printing.