

COALA LINERLESS LAM PET



MATERIAL DESCRIPTION

Coala Linerless Lam PET is a transparent Polyester over-lamination film without any release liner. The film and adhesive has built-in UV stabilisers for outdoor use. Coala Linerless Lam PET is available in matt and gloss finish. This product will protect and enhance your printed media while delivering a lower cost of value, a smaller carbon footprint and ease of application.

TOTAL THICKNESS

45
μ

APPLICATIONS

- Face film material: 25μm polyester
- Finish: available in matt or gloss
- Adhesive: optically clear emulsion acrylic, permanent
- No release liner

PROCESSING & RECOMMENDATIONS

- Application temperature >10°C
- Durability: 2 years outdoor
- Print must be completely dry before laminating.
We recommend at least 48 hours drying after printing.
- Temperature and humidity variations should be avoided.
- Laminator processing range : 38-43°C. Higher degree temperatures may be required for UV prints.
- Finishing: after applying the laminate allow the finished substrate to lay flat for a minimum of 2 hours cure time before cutting, trimming or rolling. Laminated material should be wound with laminate facing out to alleviate any possible tunnelling.

SHELF LIFE STORAGE AND CONDITIONS



- 1 year under normal conditions (+20° to +25°C at 50% relative humidity). Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place in its original packaging.

APPLICATIONS

- Flat surfaces
- Indoor and outdoor applications

BENEFITS

- PVC-Free
- Less Waste
- UV stabilisers for outdoor use
- Easy Release
- Less Noise
- Ease of Application
- No Heat Required for Lamination

PVC
FREE

The estimated durability is based on accelerated ageing tests and refers to a vertical exposure under middle European climates. The durability of the product depends on the substrate's preparation, the atmospheric conditions and the environmental influence. Exposure to extreme conditions (tropical climate, high humidity, high UV-light exposure or polluted areas) can decrease the durability in a dramatically way.