

COALA MOUNTING FILM TRANSPARENT P/P



MATERIAL DESCRIPTION

Coala Mounting Film Transparent P/P is a premium mounting tape for the permanent, self-adhesive lamination of even surfaces. Very well processible, provides excellent adhesion to almost all materials like plastics, films, wood, glasses or metals with excellent flatness. Suitable for in- and outdoor application. The product then can be used over a long period of time internally for mounting in galleries, museums and for photography. The film/adhesive combination will not materially affect the image or photograph, due to its pH neutral adhesive (other interferences between ink and photopaper to be checked separately).

PRODUCT STRUCTURE

- **Face material/carrier:**
 - High-grade polyester,
 - Transparent,
 - 12 μm
- **Pressure sensitive adhesive:**
 - Pure-polyacrylic,
 - pH-neutral,
 - High UV-, climate, ageing resistance
 - Both sides permanent adhesive
 - Transparent
 - Adhesive weight: 60g
- **Release liner:**
 - Double-sided siliconised,
 - Special glassine paper,
 - White,
 - 90 g/m^2

CHARACTERISTICS

- Adhesion on steel (after 20 min.) average value 8 N / 25mm
- Adhesion on steel (after 24 h): average value 11 N / 25mm
- Application temperature: min. 10°C
- End-Use Temperature range: from -40°C to +150°C
- Shelf life: 2 years
- Durability: 2 years*

* 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.

FILM THICKNESS

12 μ

TOTAL THICKNESS

70 μ

APPLICATIONS

- Mounting film for self adhesive bonding of posters, non-adhesive print media, boards

BENEFITS

- Good product flatness enables an excellent processing.
- Bonds well to most materials, including plastics, wood, glass and metal.
- Suitable for indoor & outdoor applications.

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. Antalis cannot be responsible for any damage to the printer caused by printing our media.

