

COALA MOUNTING FILM TRANSPARENT R/P



MATERIAL DESCRIPTION

Coala Mounting Film Transparent R/P is a high quality Permanent / Removable Mount Adhesive for the mounting of a wide variety of substrates. Excellent processing characteristics, providing excellent adhesion to a wide variety materials like plastics, films, wood, glass, aluminium and other metals. Removable adhesive with good bond strength and removability with very low adhesive residue.

PRODUCT STRUCTURE

- **Face material/carrier:**
 - High-grade polyester,
 - Transparent,
 - 12 μm
- **Pressure sensitive adhesive:**
 - R: pure-polyacrylic, semi permanent, transparent
 - P: pure polyacrylic, permanent, transparent, pH neutral
- **Release liner:**
 - Double-sided siliconised,
 - Special glassine paper,
 - White,
 - 90 g/m^2

CHARACTERISTICS

- Adhesion on steel (after 20 min.)
 - R: average value 2 N / 25mm
 - P: average value 7 N / 25mm
- Adhesion on steel (after 24 h):
 - R: average value 6 N / 25mm
 - P: average value 9 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 & BENEFITS

- For temporary bonding of displays, exhibition stand walls, posters, frame, etc.
- The R-side (roll closed side) ensures an easy and clean removability from most surfaces. The P-side (roll open side) bonds very well to a wide variety of materials.
- Both adhesives possess good UV, climate, ageing and temperature resistance.

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.



COALA MOUNTING FILM TRANSPARENT R/P



antalis ^{EM}
Just ask Antalis