

# COALA WINDOW MOUNT EASY



## MATERIAL DESCRIPTION

Coala Window Mount Easy is a 12µ transparent polyester film, coated on one side with a permanent adhesive and on the other side with an air free ultra removable adhesive. The processing characteristics of this high quality Permanent / Ultra Removable mounting film provides excellent adhesion to a wide variety materials like plastics, wood, glass, aluminium and other metals. Coala Window Mount Easy is also suitable for glass applications and bubble-free application due to a structured release liner.

The Removable adhesive shows good bond strength and is removable without any residue.

## PRODUCT STRUCTURE

- Film material:
  - 12µm High-grade polyester, Transparent,
- Permanent side
  - Pressure sensitive adhesive: Pure-polyacrylic, pH-neutral, Permanent adhesive, Transparent
  - Adhesive weight: 30g/m<sup>2</sup>
  - Release liner: PET, 30µm
- Ultra Removable side:
  - Pressure sensitive adhesive: modified polyacrylic, removable, Transparent
  - Adhesive weight: 30g/m<sup>2</sup>
  - Release liner: structured, Easy-apply Liner, PP 100µm

## CHARACTERISTICS

- Adhesion on steel (after 20 min.)
  - Permanent side: average value 6 N / 25mm
  - Removable side: Max 1N / 25mm
- Adhesion on steel (after 24 h):
  - Permanent side: average value 8 N / 25mm
  - Removable side: Max 1N / 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.

PVC FREE