

COALA INTERIOR FILM EXTERIOR



MATERIAL DESCRIPTION

Coala Interior Film EXTERIOR is a new range of architectural films designed to be durable and elegant for **outdoor installations**. A high functional film with 11 different designs, tailored made for long outdoor use, created with a remarkable durability up 20 years. Revolutionizing building aesthetics, our Exterior Film facilitates swift, seamless, and hassle-free redecoration for a diverse array of residential and commercial projects. With superior adhesion on challenging building substrates like plastics, aluminum, uncoated/coated steel, and reinforced facade panels, it stands as a compelling alternative to conventional paint solutions or new applications. 70% of the range is PVC-free, demonstrating our commitment to offering an alternative to standard PVC.

PRODUCT CHARACTERISTICS

Structure

- Z10, Z11, Z12, Z13, Z14, Z15, Z16 : PMMA + PVDF
- Z17 : PMMA
- Z18, Z19, Z20: PVC + PMMA
- Adhesive Type: Solvent based acrylic (PSA)
- Colour: clear

DURABILITY

- 6 to 12 resistance to water, dirt, abrasion, UV rays and wear (yellowing, crackling, scaling, delamination).
- 10 to 20 years of Durability

The guarantee is applicable if:

- Installation is performed by a certified installer
- Usage of Primer or Primer + (depending on surface)
- Respect of the T°C while installing (15-35°C)
- Max. T°C of heat gun of 200°C
- Not to be installed on cold or wet surfaces

MAINTENANCE

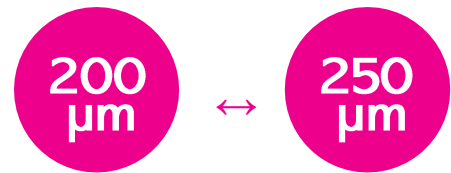
- The frequency of cleaning must not exceed 1 year, considering factors such as location, local pollution levels, and exposure to natural elements like birds and trees.
- Hand cleaning is the best approach for maintaining Exterior Film.

SHELF LIFE

1 - 2 years (from shipping date)



FILM THICKNESS



APPLICATIONS

- Building facades, Claddings, Panels, Window frames

BENEFITS

- UV resistance
- The Heat Reflection Technology enhances energy efficiency.
- Anti-bacterial treatment
- REACH compliant
- No Stretchability except PVC references
- Anti-scratch treatment
- Flame retardant : EuroClass B-s1-d0

INSTALLATION

- Please refer to the Exterior Guidelines manual for installation best practices, tips and tricks.



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.

