# COALA BACKLIT S



# MATERIAL DESCRIPTION

Coala Backlit S is a 205 microns translucent matt polyester backlit film designed for top quality graphic arts application in light boxes with high contrast. It can be printed with eco-solvent, solvent, latex and UV ink systems. Coala Backlit S provides a wide color gamut, incredibly vivid colors and deep blacks with en even diffusion of light. It is very easy to install thanks to its rigidity and flatness.

## PRINTER & INK COMPATIBILITY



# PRODUCT DESCRIPTION

- Thickness: 205 mic
- Grammage 275 g/m<sup>2</sup> N/A
- Gloss 60°: 5 % ASTM D2457
- Gloss 85°: 8 % ASTM D2457
- Shade (fs) L: 85 ANSI T (D50/2°/Abs/No) a: 1.0
  - b: -7.0

### PRINTING AND LAMINATING

- Suitable printing condition: Temperature 15~30°C(59~86°F) / Humidity 30~60%
- Use care in handling printed material, surface susceptible to abrasion
- To optimize the printing quality, printer need to be set for highest print quality.
- Lamination is optional. In order to protect the image from physical damage and to decrease image-fading,
- Prints have to be completely dry before undergoing further processing or lamination.

#### FILM THICKNESS



#### **APPLICATIONS**

- Lightbox advertising
- Illuminated displays
- Exhibition graphics & signage
- Recommended for cosmetics, fashion, airports and any high end image application

### BENEFITS

- Anti Slip
- Matte coating reduces glare and provides high quality image density
- High contrast and image quality
- Translucent and water-resistant
- High dimensionally stable
- Highest ink limit
- Even light diffusion

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.



#### SHELF LIFE STORAGE AND CONDITIONS

- It is recommended to store in the closed original packing in a cool and dry environment.
- Temperature 10°~25°C, Relative Humidity 50% RH
- Processing: within one year after receipt

