

# Backlit SB Semi Matt

205 µm

**Material Description** The special instant dry-coated backlit film results in high resolution prints with vivid colours, soft image expression and excellent durability. Sharp & colourful images with light on and off when used in light boxes.

- Qualifications**
- A fine Semi - Matt Finish Backlit film
  - Polyester Base material
  - Print side: semi - matt white surface
  - Reverse side: White gloss
  - Perfect density for lightbox applications.
  - Available in 42+, 50+, 54+, 60+x 30m

- Details**
- Suitable printing condition: temperature 15-30°C / humidity 30-60%
  - All printer and original inks are compatible
  - Proper temperature of printer heating zone is around 30 °C
  - Ambient temperature and weather can affect the condition of the product




- Applications**
- Outdoor light box signage
  - Displays for trade shows
  - Bus shelters
  - Metro illuminated signage

**Physical Properties**

Quality		PET
Weight		275 g/m <sup>2</sup>
Thickness		caliper 205 µm test method: ASTM D645
Print side		Semi Matt Instant dry coating
Reverse side		White gloss
L.a.b.		85/1/-7 test method: ANSI T (D50/2σ/Abs/No)
yellowness		30 test method: ASTM D19
glossiness		5/8 test method: ASTM D2457

**Compatibility**

**Hewlett Packard  
Roland  
Mimaki  
Mutoh  
And more**

-  Eco Solvent
-  Solvent
-  Latex

Make your own practical test to be sure it reaches your quality standard.  
For all- and latest information see our Compatibility List.

**Printing guidelines**

Ink restrictions and heater settings have to be set for specific printer ink combinations to obtain the best results.

**Colour profiles**

ATgraphix develops high quality ICC colour profiles for the divers printing media's. We work with specialists who can produce your profile if it's not direct available from our library. Please contact us for the possibilities.

**Storage conditions**

1 year under normal conditions Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place. Storage condition: temperature 10-25° / relative humidity 50%

**Environment**

The media and final prints can be disposed of as PET. Material is suitable for recycling.  
Please consult local recycle resources.