

MATERIAL DESCRIPTION

Coala Cityblue ES is a 115g/m² blueback white matt coated paper designed for printing with Eco-solvent inks. The blue backing provides perfect (wet) opacity, while ensuring that the content of older, pasted-over posters does not show through. The special design of the backing also guarantees perfect adhesion to the billboard base. The poster will not detach, peel or fade in any weather conditions, thereby maintaining the pristine appearance of your campaign from the first day to the last. Special surface coatings help to ensure top quality results, while optimising the consumption of ink. High resistance to tearing allows manual or machine folding, without any danger of ripping or the presence of unwanted white lines. Exceptional wet strength allows you to reposition the poster several times while it is being attached, making the task both simple and fast.

This paper is developed for Eco-solvent inkjet printing.

PRINTER & INK COMPATIBILITY



WEIGHT



PHYSICAL PROPERTIES

- Finish: matt
- Thickness 150μ
- Whiteness CIE: 98% (ISO 11475)
- Dry opacity: 99% (ISO 2471)
- Wet opacity: 98% (ISO 2471)
- Water absorption Cobb 60" bs: 25 g/m² (DIN EN ISO 535)
- Wet tensile strength md > 0,8 kN/m (DIN ISO 3781)
- Wet tensile strength cd > 0,7 kN/m (DIN ISO 3781)
- Wet expansion: 2% (DIN 54517)
- Gloss ts: 22% (EN ISO 8254-1)
- Roughness PPS: 1,4μm (DIN ISO 8791-4)

APPLICATIONS

- Outdoor posters and billboards
- Short and long-term advertising campaigns

BENEFITS

- Developed for eco-solvent inkjet printing
- Exceptional wet strength
- Easy to stick in place
- Excellent wet opacity
- Perfect PVC free solution



SHELF LIFE STORAGE AND CONDITIONS



- 1 year under normal conditions (+15° to +35°C at a relative humidity between 30% and 75%. Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place in its original packaging.

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.

