

MATERIAL DESCRIPTION

Coala Display Textile is a 290 g/m² white polyester fabric with grey back. Opaque and curl-free, it is specially qualified for Rollup Systems. Prints great with Solvent, UV and Latex Ink.

Since May 2023 Coala Display Textile is produced with 100% recycled polyester yarn based on used PET bottles. Approximately 3 to 4 PET bottles (of 1,5L) are used to create one square meter of recycled woven goods. That approach helps on one hand to reduce plastic pollution and on the other hand it extends the life cycle of raw materials. With the growing awareness of global climate change, Coala Display Textile answers the demand of environmentally friendly, resource-efficient products.

PRINTER & INK COMPATIBILITY



WEIGHT

290
g/m²

PRODUCT ATTRIBUTES

- Substrate: 100% Polyester DIN 6001
- Ends / Picks: 23 / 17 Fd / cm DIN 1049-2
- Yarn: 300 / 300 dtex / Nm (DIN ISO 2060)
- Weave: Plain weave (DIN ISO 9354)
- Grammage: 290 ± 20 g/m² (DIN ISO 2286-2)
- Thickness: 0,37 ± 0,03 mm (DIN ISO 2286-3)
- Tensile strength warp/weft: > 120 / 60 daM/5cm (DIN ISO 13934-1)
- Tear resistance warp/weft: > 40 / 50 N DIN ISO 13937-1
- Whiteness: > 120 Berger
- Light fastness: ≥ 5-6 Grade DIN ISO 105-B02
- Light transmittance: 0 mm DIN 410, DIN 13363-1

APPLICATIONS

- Specially qualified for Rollup Systems
- Also for banner and textile architecture

BENEFITS

- Bright white polymer coating
- Grey opaque backing
- High quality print from latex ink
- Vibrant graphics
- Good resistance to cracking
- Euroclass B-s2-d0 fire rated
- Oekotex certified



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.

