

PET Backlit Matte Film 215 µm - TAG Digital®



TECHNICAL DATA SHEET

Description:

The **PET Backlit Matte Film 215 µm - TAG Digital®** is a translucent double-coated PET film. It is designed for backlit applications such as light boxes, bus shelters and illuminated displays.

The front side has a matt coating for maximum ink compatibility. The reverse side has a special coating that offers several advantages:

- Whiter white
- Improved light diffusion
- Reduced halo effect
- Reduced static electricity during printing
- Improved ink drying
- Reduced risk of blocking when the material is rolled up

Characteristics:

The transmittance is 30% ± 2%

Printing:

The film can be printed with solvent, eco-solvent, latex and UV inks. The back side is not suitable for printing. Printing must be carried out on the front side only.

Durability:

The maximum recommended duration of use is 5 years.

Storage:

3 years when stored between 15 and 25°C and at a relative humidity of 45 to 55% in the original packaging.

Technical data:

Service temperature: -40°C to +170°C

Product references:

PET Backlit Matte Film 215 µm	1.27 x 50 m	PET-BACK-M-M-215-127050
	1.27 x 100 m	PET-BACK-M-M215-127100
	1.37 x 50 m	PET-BACK-M-M-215-137050
	1.37 x 100 m	PET-BACK-M-M215-137100
	1.52 x 50 m	PET-BACK-M-M-215-152050

Note:

The information in this data sheet is based on laboratory tests and experience gained in practice. It does not constitute a legal guarantee. A test prior to use must be carried out.

Durability is estimated based on exposure conditions in Central Europe. The actual life of the product depends on substrate preparation, exposure conditions and maintenance of the marking. Outdoor performance degradation can be expected when the films are exposed southward, if applied in areas with high temperatures such as Southern European countries, or in polluted areas.