

PET Overlamine Film 460 µm - TAG Digital®

TECHNICAL DATA SHEET

Description:

The **PET Overlamine Film 460 µm - TAG Digital®** is a transparent PET cold lamination film designed for the protection of digitally printed and screen-printed media.

It is intended for indoor and sheltered outdoor applications such as bus timetables, bus stop signage, retail displays, point-of-sale materials and presentation systems.

Characteristics:

The product consists of a 460 µm transparent PET film providing excellent rigidity and very low shrinkage.

It is coated with a solvent-based permanent transparent adhesive, ensuring strong adhesion, long-term durability and high dimensional stability.

The front face is protected by a 2.5 µm PE protective film.

It is supplied with a PET liner, ensuring good flatness and ease of application.

Application:

The product is intended for overlaminating printed media (UV, latex and screen printing).

Application temperature: 10°C to 40°C.

Suitable for indoor and outdoor use.

Durability:

The durability of the product depends on the application conditions, the substrate and the environment.

It is intended for indoor and sheltered outdoor applications.

Adhesion:

Initial tack (FTM9): ≥ 10 N / 25 mm

Peel strength 180° (FTM1): ≥ 14 N / 25 mm

Holding power (FTM8): ≥ 1440 min

Product references:

PET Overlamine Film 460 µm	1.30 x 25 m	LAM-PET-460-130025
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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.