Ultra-Clear Removable PET Film 100 µm - TAG Digital®

TECHNICAL DATA SHEET

Description:

The **Ultra-Clear Removable PET Film 100 µm - TAG Digital®** is an ultra-clear PET film designed for printing and application on glass and smooth surfaces.

Characteristics:

The product is a 100 µm ultra-clear PET film.

It is coated with a removable ultra-transparent solvent-based adhesive, ensuring clean removability and high optical clarity.

It is supplied with a 25 µm PET liner, providing excellent transparency and stability.

Printing:

Compatible with UV inks only.

Suitable for applications such as white + CMYK, mirror printing with white for indoor use, or double-sided graphics.

Application guidelines:

Apply on clean, smooth glass surfaces. Wet application is recommended to ensure optimal positioning and bubble-free results.

Placement :

Clean the glass thoroughly. Spray the surface evenly with water. Remove the liner and apply the printed film onto the substrate. Before pressing, a protective transparent film can be placed on top to prevent scratches. After application, check and remove any remaining bubbles. It is essential to remove all water between the film and the glass to ensure proper adhesion. With UV printing, due to ink relief, water residues may be more difficult to remove.

Durability:

The maximum recommended duration of use is 5 years.

Storage:

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

Product references:

Ultra-Clear Removable PET Film 100 µm	**1.37 x 50 m**	UC-PET-100-R-137050
	1.52 x 50 m	UC-PET-100-R-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.