

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



### TECHNICAL DATA SHEET

#### Description:

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

#### Characteristics:

The **100 µm Ultra-Clear Removable PET Film - TAG Digital®** has a thickness of 100µ. The adhesive is a removable ultra-transparent solvent based adhesive. The liner is a 25µ PET film that gives the adhesive a high transparency.

#### Printing:

This product is ideal for printing visuals in UV inks with different possible combinations such as white + Quadri, Quadri mirror + white for indoor placement, Quadri mirror + white + Quadri for double-sided vision, ... This product is mainly intended for flat surfaces.

#### Compatibility:

The **100 µm Ultra-Clear Removable PET Film - TAG Digital®** is compatible with UV inks.

#### Notes:

Very good resistance to chemicals, solvents and some diluted acids and alkalis.

Application on flat surfaces only: do not use the product on curved surfaces, even slightly.

#### Durability:

The maximum recommended duration of use is 5 years.

Removability of the glue on glass: 1 year at 23-25°C. Adhesion of the adhesive increases with time.

#### Placement:

Clean the glass thoroughly. Spray the glass evenly with water. Peel off the liner. Apply the printed film to the glass. Before pressing it, you can put the transparent film on top of the film to protect it from scratches. After finishing, check and remove any small bubbles. It is very important to remove all the water between the film and the glass, otherwise it will not come off. With UV prints, because of the relief of the ink, water residues can be more difficult to remove.

**Storage:**

1 year - between 15 and 25°C and 45 to 55% humidity in the original box.

**Product references:**

<b>100 µm Ultra-Clear Removable PET Film</b>	<b>1,37 x 50 m</b>	UC-PET-100-R-137050
	<b>1,52 x 50 m</b>	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.