

Dot Adhesive Transparent PVC Film 100 µm - TAG Digital®

TECHNICAL DATA SHEET

Description:

The **Dot Adhesive Transparent PVC Film 100 µm - TAG Digital®** is a flexible transparent PVC film with a dot-pattern solvent adhesive, specially designed for easy application and printing. It is suitable for advertising, decoration, labels and window graphics on smooth surfaces such as glass, metal and plastic.

Characteristics:

The product is a 100 µm flexible transparent PVC film.

The adhesive consists of transparent solvent-based micro dots, allowing easy positioning, repositioning and bubble-free application.

It is supplied with a 140 g/m² double-sided PE-coated paper liner, ensuring good handling and stability.

Printing:

Compatible with solvent, eco-solvent, latex and UV inks.

Application guidelines:

Designed for easy application, even by non-professional users. A drying time of approximately 24 hours is recommended after printing before lamination or application.

Durability:

The maximum recommended duration of use is 1 year.

Storage:

2 years when stored between 15°C and 25°C and at a relative humidity of 30 to 70% in the original packaging.

Adhesion:

Peel strength 180° (20 min): 0.26 N/25 mm ± 0.05

Peel strength 180° (24 h): 0.36 N/25 mm ± 0.05

Application and removal temperature: 15°C to 40°C

Product references:

Dot Adhesive Transparent PVC Film 100 µm	1.07 x 50 m	DOT-PVC-100-T-107050
	1.37 x 50 m	DOT-PVC-100-T-137050
	1.52 x 50 m	DOT-PVC-100-T-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.