Brushed Silver PET Self-Adhesive Film - TAG Digital®

TECHNICAL DATA SHEET

Description:

The **Brushed Silver PET Self-Adhesive Film - TAG Digital®** is a decorative polyester film designed to create a metallic brushed effect for architectural and design applications. It is ideal for interior decoration, retail environments, exhibition displays and signage. The product combines a premium metallic appearance with good dimensional stability and ease of application.

Characteristics:

The film is made of polyester (PET) with a brushed metallic silver surface finish. It has a thickness of 100 µm and offers a realistic brushed metal effect, good dimensional stability and resistance to handling. It is equipped with a semi-permanent clear adhesive allowing a good balance between adhesion and removability, and a PET liner ensuring stability during application.

Printing:

Compatible with UV inks.

Application guidelines:

Apply on clean, smooth and dust-free surfaces. For optimal results, installation should be carried out in a controlled environment. Wet application is recommended to ensure a bubble-free finish and optimal adhesion.

Durability:

The maximum recommended duration of use is 1 year for indoor and outdoor applications.

Storage:

1 year when stored between 10°C and 25°C and at a relative humidity of around 50% in the original packaging.

Adhesion:

Initial adhesion: ≥4.5 N/25 mm

Peel strength 180° (24h): ≥9 N/25 mm

Final adhesion: after 24 hours

Application temperature: 10°C to 40°C

Service temperature: -20°C to +80°C

Product reference:

Brushed Silver PET Self-Adhesive Film	**1.37 x 50 m**	PET-BRUSHED-SILVER-137050

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.