Grey-Back Multi-layer Pop-up Film 305 µm - TAG Digital®

TECHNICAL DATA SHEET

Description:

The **Grey-Back Multi-layer Pop-up Film 305 µm - TAG Digital®** is a multi-layer PVC/PET/PVC film designed for pop-up and display applications such as exhibition systems, X-banners, clip banners, displays, rigid posters and backdrops.

Characteristics:

The product is a 305 µm (420 g/m²) multi-layer PET film designed for display applications.

It consists of a transparent PET core combined with white and grey PVC layers, providing high opacity, excellent dimensional stability and a flat appearance. This structure helps prevent curling and ensures reliable performance in pop-up systems.

The smooth surface allows high-resolution printing and excellent visual rendering.

Printing:

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

Application guidelines:

Designed for use in pop-up and display systems. The material offers high rigidity and stability, ensuring easy installation and consistent visual rendering.

Durability:

The maximum recommended duration of use depends on application conditions and environment.

Storage:

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

Technical data:

Total thickness: 305 µm

Weight: 420 g/m²

Tensile strength: 432 N/inch

Tear strength: 38 x 24 N

Peel strength: 23 N/inch

Product references:

Grey-Back Multi-layer Pop-up Film 305 µm	**1.27 x 50 m**	POP-PET-305-127050
	1.37 x 50 m	POP-PET-305-137050
	1.52 x 50 m	POP-PET-305-152050

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.