White Matt Monomeric PVC Film 180µ - TAG Digital®

TECHNICAL DATA SHEET

Description :

The **White Matt Monomeric PVC Film 180µ - TAG Digital®** is a thick adhesive film specially designed for printing and application of various visual communication purposes. The film can be printed with solvent, eco-solvent, Latex and UV inks.

Characteristics:

The film has a thickness of 180µ which give the stiffness. The adhesive is a transparent solvent based adhesive that can be removed. The liner is a 120 gr/m² paper with PE coating on both sides which gives a very good stability regarding humidity, temperature change and a very good flatness while printing.

Printing:

The **White Matt Monomeric PVC Film 180µ - TAG Digital®** can be printed with solvent, eco-solvent, Latex and UV inks.

Use of the product:

The presence of solvent components in the inks can soften the film and make it stretchable, therefore we recommend a drying time of about 24 hours before lamination or placement. Without proper drying, solvent vapors can cause application difficulties and impair the adhesion to the substrate.

Notes:

Do not bring into contact with products containing solvents or ammonia. Thoroughly clean the glass before application. For a bubble-free result, the film must be applied with water.

Durability:

The maximum recommended duration of use is 1 year.

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

Storage:

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

Adhesion:

Adhesive strength 180° (FTM 1): 9 N/25 mm +/- 1N/25 mm

Instant Adhesion (FTM9): 5 N/25 mm +/- 1N/25 mm

Final adhesion after 24 hours.

Adhesion temperature: 10° to 40° C

Temperature of use: -20°C to 60° C

Product reference:

White Matt Monomeric Film 180µ	**1,37 x 25 m**	WM-PVC-180-137025
	1,37 x 50 m	WM-PVC-180-137050

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.