

Ultraclear Static Cling Film - TAG Digital®

TECHNICAL DATA SHEET

Description:

The **Ultraclear Static Cling Film - TAG Digital®** is an ultra-transparent flexible electrostatic PVC film without adhesive. It can be applied on windows and flat surfaces such as refrigerators, tiles, furniture, etc.

Characteristics:

The **Ultraclear Static Cling Film - TAG Digital®** has a thickness of 180 μ which allows an easy application. The liner is a 75 μ polyester film which gives the product a high transparency.

Printing:

The film can be printed with solvent, eco-solvent, Latex and UV inks, but it is with the reinforcing white that it offers the widest applications. This product is ideal for printing with different possible combinations such as white + Quadri, Quadri mirror + white for indoor placement, Quadri mirror + white + Quadri for double-sided vision, ...

Use of the product:

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

Notes:

Do not bring into contact with products containing solvents or ammonia. Thoroughly clean the substrate before application. Check before production that the product is compatible with the surface. Application temperature: 10° to 70° C.

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.

Durability:

The maximum recommended duration of use is 1 year.

Storage:

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

Product references:

Ultraclear Static Cling Film 180μ	1,37 x 50 m	STATT-PVC-180-137050
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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.