

PRO VISION FILM

(One Way Vision)

Introduction

Pro Vision Film is a perforated, calendered film with a black backside for use on transparent substrates. After printing this film allows the full graphic to be seen on one side but still allows viewing through the window from the other side.

Description

Face material: Perforated 200 μ soft white vinyl film with black reverse side
Adhesive: Removable transparent acrylic
Liner: White PE coated kraft liner for easy conversion

Conversion

Pro Vision Film is designed for solvent or eco-solvent based inkjet printing on most wide-format printing equipment. Pro Vision Film is also screen printable.

Features

- 1.6 mm holes for superior 1 way visibility: 40% open area
- Excellent outdoor durability up to 1 year*
- High dimensional stability
- Excellent printability
- High adhesion level on glass substrates
- Transparent removable adhesive
- Shelf life 1 year when stored at 15 to 25°C and +/- 50% relative humidity (in the original packaging)

Typical uses

Pro Vision Film is used in all window graphics onto flat glass surfaces showing on one side and allowing for "see through" view on the other side. Pro Vision Film can also be used in conjunction with opaque marking films for vehicle and public transport advertising. Thanks to one way visibility, Pro Vision Film can be used for large size graphics on building windows (can also reduce heat and glare).

Durability*

Pro Vision Film is a 1 year film. However, the actual durability of the printed graphics is dependent on the inks and the overlaminates used. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the marking. Some adverse reactions can occur when applying Pro Vision Film to certain substrates, such as acrylics, polycarbonate, polystyrene, plasticized PVC or certain paints. These reactions could have a negative effect on the adhesion performance.

These use-life estimates are based upon accelerated ageing studies and outdoor exposure, under conditions experienced in vertical exposure and in "normal" temperate climates.

Purchasers should independently determine, prior to use, the suitability of this material to their specific use.