

INVISIO OWV UV RATIO 60/40 WHITE MATT TRANSPARENT 140MICR.

Perforated Monomeric PVC film, white gloss with black backing for use on even transparent substrates from glass.

APPLICATION :

For short and medium-term advertising graphics on vehicles, shop windows, Airport graphics subway window, glass walls of building or other even surfaced transparent advertising media from glass that should allow light to easily pass through from back.

PRINTING METHOD:

Solvent-based & Eco-Solvent-based inkjet printing, UV Curable ink printing

MATERIAL DETAILS:

CHARACTERISTIC	TEST METHOD	AVERAGE VALUES
Film thickness	ISO 4591:1992	140+/-10microns white/black monomeric PVC film
Adhesive type		Solvent polyacrylate, removable, transparent
Adhesive removability		Within 1 year residueless removable from most surface
Release paper		Perforated paper + PE coated paper
Dimensional stability	FINAT TM14	Adhered to glass, no shrinkage in cross direction, in length 1.00mm max
Temperature resistance		Adhered to glass -20°C to +65°C no variation
Diameter of hole		1.50mm
Perforating ratio		40%
Seawater resistance	DIN 50021	Adhered to glass, after 48h/23°C no variation
Adhesive power	FINAT TM1	After 24h stainless steel 6N+/_2/25mm
Tensile strength along across	DIN EN ISO 527 DIN EN ISO 527	Min. 5Mpa Min. 5Mpa
Shelf life		Up to 1 years
Application temperature	Clean, dry surface	Min. +10°C
Service life by specialist application	Under vertical outdoor exposure	Normal climate East and Central Europe up to 1 year

Attention:

After printing the ink must be thoroughly dry in order to avoid any affect an the later combinationwith the laminate. Surfaces to which the material will be applied mus be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of material. The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior use