

Inkjet printable films for glass decoration

Overview

Kimoto window films are made of high quality optical materials that make the film invisible when applied on glass. All materials are for interior installation on glass surfaces.

The Viewful S-ST, S-TK and BL materials can be printed with Solvent and UV curing Inkjet printers to produce vibrant and scratch resistant results. The high transparency makes these films ideal for the use with white and silver inks.

Viewful S-ST and S-TK are equipped with adhesive layers for temporary window decoration, which can be removed without leaving residue.

Viewful BL is using an integrated diffusion layer that makes the film suitable for backlight application in light boxes.

Viewful TP is a screen- and UV inkjet printable material for interlayer decoration during EVA glass lamination.

Products

Viewful
100S-ST

Viewful
50S-TK

Viewful
188S-BL

Viewful
TP

Application

**Decoration
Temporary**
Printable

Easy installation
silicone adhesive

**Decoration
Temporary**
Printable

Suited for large
surfaces

**Decoration
Backlit**
Printable

Backlit film
for lightboxes

**Decoration
Permanent**
Printable

Interlayer decoration
film for EVA
lamination

Features



Printable



Printable

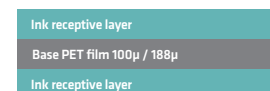
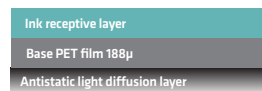
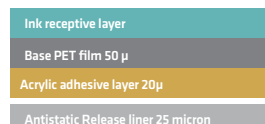
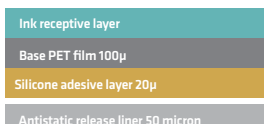


Printable



UV Printable

Structure



Specifications

Base film	PET 100µ	PET 50µ	PET 188µ	PET 100µ or 188µ
Max. Width	1280mm	1280mm	1370mm	1300mm / 2090mm
Thickness with liner	170µ	95µ		
Adhesive layer	Removable silicone	Removable acrylic	No Adhesive	No Adhesive
Solvent Inkjet	Yes	Yes	Yes	No
UV Inkjet	Yes	Yes	Yes	Yes
Screenprinting	Yes	Yes	Yes	Yes
Light transmission ^{*1}	90%	90%	90%	92%
EVA lamination	No	No	Yes	Yes

*1 Values measured with film applied to 3mm glass plate (JIS standard)

All technical data is subject to change