

# 51.121ACT | Silver Total Glass | Etch



## Features

51.121ACT | Silver is a high quality translucent polymeric film, with the appearance of a (silver) glass effect. This PVC film is intended for use in all exterior marking and signage applications, specially formulated for producing fine window decals. The polymeric film is printable and has excellent cutting and weeding properties. We offer this product in both 1220mm and 1520mm width roll. 51.121ACT | Silver can be printed with solvent and eco-solvent based inks.

iSee2 ACT or Air Channel Technology liner offers the benefits of reduced wrinkling and air bubbles during the application of the vinyl. On top of this advantage, the ACT technology increases the repositionability and "slideability" for exact positioning. All these iSee2 benefits occur without decreasing the adhesive strength when adhering to curved surfaces.

**IMPORTANT** - !!! Please ensure that the surface of the substrate is cleaned twice to allow good application of the Etch Glass film without issues !!!

## Technical & Performance Information

Film Thickness	70 microns
Adhesive Thickness	25 microns
Total Thickness	95 microns
Adhesive Type	Permanent clear solvent based acrylic
Release Liner	140 gsm PE embossed A.C.T. kraft liner
Artificial Weathering *	> 7 years
Film Tensile Strength MD	> 45 N/mm <sup>2</sup>
Film Elongation MD	> 50%
Adhesion to steel (20 mins / 180°)	16 N/25mm
Adhesion to steel (24 hrs / 180°)	21 N/25mm
Dimensional Stability	< 0.5mm
Application Temperature	+8 to +25 °C
Service Temperature	-40 to +105 °C

Printed Liner



\* equivalent to vertical exposure in Mid-European climate

## Warranty

iSee2 warrants our material for one (1) year from date of shipment. The shelf life of our material is dependent on storage conditions. We recommend that the end user stores the material in the original boxes (out of direct sunlight) from our factory. We also recommend to store our material at 21°C with 50% relative humidity. iSee2 only warrants our products to be free from defects in workmanship or defects in iSee2 material. We will replace or credit any material deemed defective. No acceptance or responsibility for loss, damage or expense implied or otherwise shall be assumed by the seller or manufacturer. User assumes all risk and liability in connection herewith. All data values quoted above are typical and should not be used to deem the product defective, if measured values are different

Groendreef 35  
B-9880 Aalter | Belgium  
T +32 9 216 6700  
F +32 9 216 6709  
W [www.isee2.eu](http://www.isee2.eu)