

## 51.999N | X-Etch

### Total Glass | Etch

#### Features

**51.999N | X-Etch** is a polymeric etch window film, with the appearance of a (silver) glass effect. This PVC film is intended for use in both interior and 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 1220mm width roll. 51.999N | X-Etch can be printed with UV, solvent, eco-solvent and latex based inks.

#### Technical & Performance Information

Film Thickness	80 micron
Adhesive Thickness	30 micron
Total Thickness	110 micron
Adhesive type	Permanent clear solvent based acrylic
Release Liner	100 gsm single sided PE (SSPE) coated kraft liner
Artificial Weathering *	> 7 years
Film Elongation MD	> 150%
Adhesion to steel (20 mins / 180°)	> 10 N/25mm
Adhesion to steel (24 hrs / 180°)	> 11 N/25mm
Dimensional Stability	< 0,5 mm
Application Temperature	+8°C to +25°C
Service Temperature	+5 to +80°C

\* 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.