

15.180ACT | Pearlescent Gold

Total Wrap | Speciality



Features

The 15.180ACT | Pearlescent Gold film is a 90 micron gloss cast PVC film, that exhibits colour change properties when viewed from different angles. This Total Wrap product has been developed specifically for the vehicle wrapping market. By utilising cutting edge technology to combine the special PVC compounds together with high quality pigments, we can offer a film with incredible dimensional stability & long-term durability. Typical applications include vehicle graphics & signage projects that require an exterior service life of 5 years. This film is suitable for both indoor & outdoor environments.

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.

Technical & Performance Information

Film Thickness	90 microns
Adhesive Thickness	20 microns
Total Thickness	110 microns
Adhesive Type	Semi-permanent clear solvent based acrylic
Release Liner	140 gsm PE embossed A.C.T. kraft liner
Artificial Weathering *	> 5-7 years
Film Tensile Strength MD	> 14 N/mm ²
Film Elongation MD	> 80%
Adhesion to steel (20 mins / 180°)	14N /25mm
Adhesion to steel (24 hrs / 180°)	18N /25mm
Dimensional Stability	< 0.3 mm
Application Temperature	+10 to +25°C
Service Temperature	-20 to +90°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