



## 10.201N | Ultra Black Total Wrap | Speciality

### Features

The 10.201N | Ultra Black film is a 90 micron cast PVC film. This Total Wrap product has been developed specifically for the vehicle wrapping and automotive market. By utilising cutting edge technology to combine the special PVC compounds together with high quality pigments, we can offer a film with extreme high gloss level in combination with an incredible dimensional stability & long-term durability. Due to its extreme high gloss black finish, the ultra black cast film is ideal of use on car roofs, and B & C pillar section applications. Other typical applications include vehicle graphics and signage projects that require a higher gloss level and an exterior service life of minimal 5 years.

The film is suitable for both indoor & outdoor environments.

Our Ultra Black cast film can be used on flat AND on compound and curved surfaces, including rivets!  
To increase the high gloss finish of the black face film, a top quality siliconized PET liner was chosen.

### Technical & Performance Information

Film Thickness	90 microns
Adhesive Thickness	40 microns
Total Thickness	130 microns
Adhesive Type	Repositionable, semi-permanent clear solvent acrylic
Release Liner	Neutral High Quality siliconized PET liner
Artificial Weathering *	< 10 years
Film Tensile Strength MD	< 14N/mm <sup>2</sup>
Adhesion to steel (20 mins / 180°)	5N/25mm
Adhesion to steel (24 hrs / 180°)	15N/25mm
Dimensional Stability	< 0.3mm
Application Temperature	+10 to +25°C
Service Temperature	- 40 to +90°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

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