

70.001N | Ultra Clear Total Wrap | Gloss

Features

The 70.001N | Ultra Clear comprises of a supreme quality soft hybrid PVC film, developed specifically for the vehicle wrapping market. By utilising cutting edge technology to combine the special PVC compounds, we can offer a film with incredible dimensional stability & longterm durability. Typical applications include vehicle graphics & signage projects that require an exterior service life of 5 years. The film is suitable for both indoor & outdoor environments. The good UV resistance and ultra gloss finish makes this film ideal for overlamination applications in the automotive market. The film can be applied on flat and slightly curved surfaces. The smooth PET liner ensures a supreme optically clear finish. This film is printable digitally by solvent, eco-solvent, UV inks and is also screen printable.

Technical & Performance Information

Film Thickness	75 micron
Adhesive Thickness	25 micron
Total Thickness	100 micron
Adhesive Type	Permanent clear solvent based acrylic
Release Liner	70 gsm transparent PET liner
Artificial Weathering *	5 years
Film Tensile Strength MD	-
Film Elongation MD	30%
Adhesion to steel (20 mins / 180°)	-
Adhesion to steel (24 hrs / 180°)	high
Dimensional Stability	< 0.5 mm
Application Temperature	+10 to +25°C
Service Temperature	-10 to +90°C
Release Liner	Neutral

* 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 not measured values are different