

70.001 Total Wrap Gloss

Features

The 70.001 Total Wrap Ultra Clear gloss vinyl comprises of a supreme quality calendared PVC film, developed specifically for vehicle marking. 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 marking 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 high 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 microns
Adhesive Thickness 25 microns
Total Thickness 100 microns

Adhesive Type Permanent clear solvent based acrylic

Release Liner 70 gsm 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

Warranty

iSee2 warrantees 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 warrantees 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.

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^{*} equivalent to vertical exposure in Mid-European climate