AUTOMOTIVE



Total Wrap Premium - 70.000 series

Features

The 70.000 Total Wrap series 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 together with the high quality pigments, we can offer a film with incredible dimensional stability and long-term durability. Typical applications include vechicle graphics & signage projects that require an exterior service life of between 5 to 7 years. The films are suitable for both indoor & outdoor environments. The 100 micron thickness offers excellent cutting and weeding properties. The soft hybrid vinyl and adhesive system offers very good conformability and adhesion values which allows the film to be removed without leaving adhesive transfer. The material can be removed under controlled conditions for up to a period of three years. White 70.011 is particularly recommended for all types of solvent based digital printing. The 70.000 Total Wrap Premium series include 17 gloss colours (gloss level > 70%) and 6 matt colours.(20%)

Technical & Performance Information

Film Thickness
Adhesive Thickness
Total Thickness
Adhesive Type
Release Liner
Artificial Weathering
Vertical Exposure Mid Europe
Tensile
Elongation
Adhesion 20mins/180°C
Adhesion 24hrs/180°C
Dimensional Stability
Application Temperature

100 micron 22 micron 122 micron

Semi Permanent Acrylic 120gsm Single Sided PE

>1000 hours 5 to 7 Years >28.0 N/mm²

>140% 15 N/25mm

18 N/25mm

<0.5mm

+10°C to +25°C

-15°C to +85°C

Warranty

Service Temperature

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 values above are typcial and should not be used as a guarantee for the product performance.

Technical Data Sheet (Jan 2012)