

50.101ACTN | Total Block Out ACT

Features

50.101ACTN | Total Block Out ACT is a white gloss, soft dual-layered PVC film specially developed to provide 100% opacity. This product is printable with the full range of printing methods: (eco) solvent, UV and latex inks.

Total Block Out ACT offers the perfect solution for double-sided graphics for retail window applications, both indoors and outdoors, by providing complete opacity without any visible gray adhesive on the backside. Total Block Out ACT is a 170 micron vinyl, which makes the application user-friendly and swift.

In order to achieve a perfect match for double-sided window applications, we recommend to combine the 50.101N Total Block Out ACT with our 50.001N Crystal Clear.

50.101ACTN | Total Block Out ACT is available in 1370mm (width) x 50m (length) rolls.

iSee2 ACT or Air Channel Technology liner offers the benefits of reduced wrinkling and air bubbles during the (dry) application of the vinyl. On top of this advantage, the ACT technology increases the repositionability and "slideability" for exact positioning.

Technical & Performance Information

Film Thickness 170 micron
Adhesive Thickness 25 micron
Total Thickness 195 micron

Adhesive type Permanent clear water-based acrylic Release Liner 140gsm PE-coated kraft ACT liner

Artificial Weathering * 5 years
Adhesion to steel (20 mins / 180°) 10 N/25mm
Adhesion to steel (24 hrs / 180°) 13 N/25mm

Dimensional Stability

Application Temperature

Service Temperature

Opacity level

Good

+5 to +25 °C

-40 to +90 °C

100%

Printability (eco)solvent, UV & latex

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.

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