



10.920ACTN | Carbon Fibre Black Total Wrap | Carbon Fibre

Features

This quality multi-layered cast film 10.920ACTN | Carbon Fibre Black has a carbon fibre embossed pattern. It will conform around compound curves, rivets, corrugations and can be applied on to textured surfaces. Our film is ideal for automotive applications covering, wing mirrors, wheel arches, dashboards and bumpers. The vinyl can also be used for general graphics & striping for vehicle bonnets, roofs and boots. The 135 micron product has enough flexibility, conformability for full vehicle wraps and other long term outdoor applications.

iSee2 ACT or Air Channel Technology liner offers the benefits of reduced wrinkling and air bubbles during the application of the vinyl. On top of this advantage, the ACT technology increases the repositionability and "slideability" for exact positioning. All these iSee2 benefits occur without decreasing the adhesive strength when adhering to curved surfaces.

Technical & Performance Information

Film Thickness	135 micron
Adhesive Thickness	25 micron
Total Thickness	160 micron
Adhesive Type	Permanant clear solvent based acrylic
Release Liner	130 gsm PE embossed A.C.T kraft liner
Artificial Weathering *	>5 years
Film Tensile Strength MD	-
Film Elongation MD	> 100%
Adhesion to steel (20 mins / 180°)	11N/25mm
Adhesion to steel (24 hrs / 180°)	16N/25mm
Dimensional Stability	< 0.2%
Application Temperature	+5 to +40°C
Service Temperature	-45 to +115°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

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