

50.003NPET | ExtremeGuard 300

Features

50.003NPET | ExtremeGuard 300 is an ultra-gloss 300 micron overlaminating film suitable for outdoor use. It is designed to protect graphics while maintaining clarity. The high gloss surface gives extra depth and vibrancy to the print. The 300 microns film imparts extra thickness which gives a high degree of durability and protection to graphics. We recommend to combine the overlaminate with our ForceTack print films (51.100N-3 | Satin White, 51.900N-3 | Satin Silver), 51.100ACTN | ForceTack ACT, 51.108N | ForceTack Supreme or 51.109N | ForceTack Ultra. This overlaminate and vinyl combination is used for low energy & powder coated surfaces like quads, motocross, jet-ski, snowmobiles, power sport vehicles, helmets and carts.

50.003NPET | ExtremeGuard 300 is available in 1372mm (width) x 25m (length) rolls.

Technical & Performance Information

Film Thickness	300 micron
Adhesive Thickness	30 micron
Total Thickness	330 micron
Adhesive type	High tack permanent clear solvent-based acrylic
Release Liner	75 micron PET liner
Artificial Weathering*	5 years
Film Tensile Strength MD	> 75 N/cm
Film Elongation MD	>100%
Adhesion to steel (20 mins / 180°)	25 N/25mm
Adhesion to steel (24 hrs / 180°)	31 N/25mm
Application Temperature	+10 to +25 °C
Service Temperature	-40 to +90 °C

* 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 measured values are different.