

51.109N | ForceTack Ultra

Features

51.109N | ForceTack Ultra is a matt white polymeric PVC film with exceptional adhesive properties. Its high-tack permanent acrylic adhesive is specially formulated to offer unparalleled resistance to a variety of chemicals. This unique formulation ensures that the adhesive maintains its strength even in the presence of harsh substances. Whether exposed to solvents, cleaning agents, or other corrosive substances, this film provides reliable performance and long-term durability. This versatile film excels in adhering to highly textured surfaces, low surface energy plastics, and powder-coated metals, making it the ideal choice for a wide range of applications, such as chemical drum labels, garbage and recycling containers and fuel tanks.

51.109N | ForceTack Ultra is available in 1370mm (width) x 45,7m (length) rolls.

Technical & Performance Information

Film Thickness	90 micron
Adhesive Thickness	50 micron
Total Thickness	140 micron
Adhesive type	High tack permanent clear chemical resistant acrylic
Release Liner	165 micron double sided PE coated kraft liner
Artificial Weathering*	5 years
Adhesion to steel (20 mins / 180°)	20 N/25mm
Adhesion to steel (24 hrs / 180°)	23 N/25mm
Application Temperature	+5 to +25 °C
Service Temperature	-30 to +65 °C
Opacity Level	High
Printability	(eco)solvent, UV & latex

* 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.