

# VULCANO Protect Film Matt

*Soft Monomeric PVC film*

*Color: Transparent*

*Surface: Matt*

## **Release Liner:**

*100±10gsm PE-Coated silicon paper*

## **Adhesive:**

*Solvent polyacrylate, Permanent, Transparent*

## **Technical data:**

<i>Thickness (without protective paper and adhesive)</i>	<i>80±10 microns monomeric PVC film.</i>
<i>Dimensional stability (FINAT TM14)</i>	<i>Adhered to steel, No shrinkage in cross direction, in length 0.50mm max</i>
<i>Temperature resistance</i>	<i>Adhered to aluminum. -20°C to +60°C, no variation.</i>
<i>Adhesive</i>	<i>Solvent polyacrylate Permanent adhesive</i>
<i>Seawater resistance (DIN 50021)</i>	<i>Adhered to aluminum, after 48h/23°C no variation.</i>
<i>Adhesive Power (FINAT TM 1, after 24h, stainless steel)</i>	<i>8 N/25 mm</i>
<i>Tensile strength (ASTM D882-02; 200mm/Min)</i> <i>Along</i> <i>Across</i>	<i>min.23 MPa</i> <i>min.20 MPa</i>
<i>Elongation at break (ASTM D882-02; 200mm/Min)</i> <i>Along</i> <i>across</i>	<i>min 140%</i> <i>min 130%</i>
<i>Shelf life</i>	<i>Up to 1 year</i>
<i>Application temperature</i>	<i>min. +10°C</i>
<i>Service life by specialist application</i> <i>Under vertical outdoor exposure (normal climate of China)</i>	<i>Up to 1 year</i>
<p><i>Attention:</i></p> <p><i>After printing the ink must be thoroughly dry (at least 24 hours) in order to avoid any affect on the later die-cutting, or combination with the laminate. Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination, which could affect the adhesion of the material.</i></p> <p><i>The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior to use.</i></p>	