



DATA SHEET PLOTTER VINYL-MASKING FILM

## LAMBREQUIN

Polymeric cadmium-free PVC film 70 micron carrying a pressure sensitive acrylic adhesive. White matt finish.

### **SPECIFICATIONS :**

	<u>Average values</u>	<u>Standard</u>
• Thickness (µm) :	70	NFX 41-026
• Tensile strength (N/25mm) :	min. 35	NFX 41-021
• Elongation at break (%) :	min. 100	NFX 41-025
• Dimensional stability (mm) : 168 hours at 70°C	< 0,3	on silicone liner

### **LINER :**

- Silicone coated paper liner 137 g/m<sup>2</sup> with grey HEXIS print.
- Stable under hygrometric variations.

### **ADHESIVE PROPERTIES :**

• 180° peel on glass (N/25mm) :		NF EN 28510-2
after 20 minutes	10	
after 24 hours	10	
• Initial tack (N/25mm) :	9	FTM 9
• Release (N/25mm) :	0,2	FTM 3
• Resistant to solvent : the adhesive is resistant to most chemicals (alcohol, hydrocarbons, diluted acides, oils, petrol).		

### **RECOMMENDATIONS :**

- Minimum application temperature +10°C (+50°F)
- Temperature range -40°C to +90°C (-40°F to +194°F)
- This white film has been especially designed for stencilling on to canvas and banners. Its conformability and special adhesive qualities enable it to hug the fibres of the canvas and thus avoid paint bleeding.

**ADHESIVE :**

- Acrylic solvent based.
- Immediate and removable adhesion.

**SHELF LIFE :**

- Shelf life application (before use) :  
2 years at +15°C...+25°C (+59°F...+77°F) and 30 to 70% relative humidity, rolls standing upright in a dustfree environment before usage and in the original packing.

**Note :**

If in doubt about the compatibility of the product with any particular application we recommend that the user carry out a trial before the final application or seek advice from the manufacturer. All data are believed to be correct but do not constitute a warranty, representation or promise, express or implied as to the condition, quality, merchantability, fitness for a product, or that such product will satisfy any requirement for a specific property or capacity or special methods, all such warranties being hereby expressly disclaimed. The buyer has to determine the suitability of the materials for the intended purpose prior to purchase. HEXIS S.A. or its affiliates assume no liability for claims beyond the replacement value of any product proven to be defective in material or workmanship and is in no way liable for direct, indirect, special, incidental damages or consequential loss including without limitation lost profits or loss of use, whether based on contract, tort or any other legal theory. Product specifications may change without prior notice. Our website is automatically updated : [www.hexisgroup.com](http://www.hexisgroup.com).