

PRODUCT DESCRIPTION

30µm clear LATEX film, coated with a pressure sensitive acrylic adhesive. Gloss surface, for cold lamination of the HXL300WG2 latex film.

WHAT IS A LATEX FILM?

A latex film is made from a waterbased emulsion of plastic material.

WHAT ARE THE ADVANTAGES OF LATEX FILMS?

These products reduce the environmental impact because of their very specific manufacturing process. HEXIS consumes less energy in the production of the components that are used to make these products. Furthermore, less organic matter from oil is consumed.



- › PVC Free
- › reduce the impact on the environment
- › 30 microns
- › for laminating
- › goes with HXL300WG2



SPECIFICATIONS

	Average Value	Standard
› Thickness (µm):	30	
› Tensile strength (N/25mm):	min. 10	HEXNFX41021
› Elongation at break (%):	min. 100	HEXNFX41021
› Dimensional stability (mm) after 168h at 70°C:	<0,4	HEXRET001

LINER

- › Embossed silicone PE paper 145 g/m² grey HEXIS print.
- › Stable under hygrometric variations.

ADHESIVE PROPERTIES

Peel on glass at 180° (N/25mm)		HEXFMT001
20 minutes after application:	12	
24 hours after application:	13	
Initial tack (N/25mm):	12	HEXFMT009



RECOMMENDATIONS

- › Protection of the HXL300WG2 solvent inkjet LATEX film.
- › Optimum drying time before laminating or varnishing is 24 hours.
- › Minimum application temperature +10°C (+50°F).
- › Optimum environment -40°C to +90°C (-40°F to +194°F).
- › Solventbased acrylic adhesive.
- › Immediate and permanent adhesion.
- › Do not use an abrasive sponge.
- › Protects against UV-rays.
- › In the case of painted substrates self-adhesive media must only be applied onto the undamaged original paintwork. If the paint is not the original paintwork and/or if it is damaged, the application and the removal are at he installer's risk.

SHELF LIFE

1 year at +15°C to +25°C (+59°F to +77°F) and 50% relative humidity, rolls standing upright in a dustfree environment before usage and in the original packing.

DURABILITY

Vertical outdoor exposure: 3 years



Note
Because of the great variety of substrates and possible application methods the installer must examine the suitability of the media for each application. The methods of measuring for the standards quoted above are the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in force. All published data are based on measurements carried out regularly under laboratory conditions. They do, however, 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 seller assumes 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.

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