TECHNICAL DATA SHEET - SIGN VINYL - BLOCK OUT

BLOCK OUT WHITE or BLACK

Range comprising a 165-µm colaminated polymeric PVC, which is coated with a pressure-sensitive acrylic adhesive. Matt surface finish.

FILM FEATURES:

	Average values	Standard
• Thickness (µm):	165	
• Tensile Strength (N/25 mm) :	min. 70	HEXNFX41021
• Elongation at break (%):	min. 180	HEXNFX41021
• Shrinkage (mm)	< 0.4	HEXRET001

LINER:

- Silicone-coated Kraft paper 137 g/m², with grey Hexis print.
- Stable under hygrometric variations.

ADHESIVE PROPERTIES:

(Measured average values at publication of the technical data sheet)

	Average values	Standard
• Peel strength test 180° on glass (N/25 mm):		HEXFTM001
after 20 minutes of application	16	
after 24 hours of application	22	
• Initial tack (N/25 mm):	16	HEXFTM009
• Release (N/25 mm):	0.3	HEXFTM003

- Resistance to solvents: the adhesive is resistant to most chemicals (alcohol, petrol, diluted acids, oils, fuels).

ADHESIVE:

- Solvent-based acrylic adhesive.
- Immediate and permanent adhesion, suitable for wet application.

USER'S INSTRUCTIONS:

- Recommended minimum application temperature: +10 °C
- Operating temperature range: -40 °C to +90 °C (-40 °F to +194 °F).
- In the case of already painted substrate, self-adhesive media must only be applied onto undamaged original paintwork. If the paintwork is not original and/or damaged, the application and the removal are at the judgement and risk of the installer.

STORAGE:

- Shelf life (before application):

  The shelf life of this film is 2 years when stored unopened in its original packaging at a temperature ranging from +15 °C and +25 °C (+59 °F to +77 °F) with relative humidity between 30 % and 70 %.

DURABILITY: (Central European climate)

- Application in vertical exposure: 5 years.

NOTES:
Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the media for each application.
The measuring methods for the standards quoted above served as basis for the development of our own measuring methods which are available on request. Please feel free to contact us to get the latest instructions in use.
All the published information is based on measurements regularly performed in the laboratory. It does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website www.hexis-graphics.com.