



RSSEAL

PRODUCT DESCRIPTION:

RSSEAL is a transparent, adhesive-coated sealing tape, specially developed for reinforcing the adhesion of the edges of adhesive films. Glossy surface finish.

FILM FEATURES:

• Thickness	(Indicative value) 150 µm	
• Tensile strength	(Average values) > 100 N /25 mm	Method HEXNFX41021
• Elongation at break	(Average values) > 350 %	Method HEXNFX41021
• Shrinkage 168 hours at 70 °C (158 °F)	(Average values) < 0.2 N/25 mm	Method HEXRET001

LINER:

- Silicone-coated PET liner.

ADHESIVE PROPERTIES:

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

• Peel strength test at 180°		
after 20 minutes of application	(Average values) 21 N/25 mm	Method HEXFTM001
after 24 hours of application	(Average values) 23 N/25 mm	Method HEXFTM001
• Initial tack	(Average values) 12 N/25 mm	Method HEXFTM009
• Release	(Average values) 0.2 N/25 mm	Method HEXFTM003

ADHESIVE:

- Solvent-based acrylic adhesive.
- Immediate and permanent adhesion, optimal after 24 hours of contact.

USER'S INSTRUCTIONS:

- Dry application method
- Recommended minimum application temperature: +10 °C (+50 °F) Apply preferably between +15 °C and +35 °C (+59 °F and +95 °F).
- Operating temperature range: -40 °C to +90 °C (-40 °F to +194 °F)
- Apply to a surface that is clean and free from any traces of contaminants (dust, grease, wax, silicone, etc.).
- Apply the sealing tape so that it is evenly distributed between the film and the substrate.

Prior to any application of the sealing tape to a cut edge, it is recommended to verify the compatibility between the product and the substrates.

- In the case of an already painted substrate, self-adhesive media must only be applied to 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.

OPERATING RECOMMENDATIONS:

- To facilitate application, HEXIS have several types of squeegees in its range of accessories, ranging from softer to harder (plastic or felt).



STORAGE:



Storage period before use
1 year



Storage temperature
+15 °C to +25 °C (+59 °F to +77 °F)



Relative humidity during storage
with relative humidity of 50 %



Storage area
in a dust-free environment



Storage method before use
in its original packaging



Orientation of rolls before use
vertically

DURABILITY: (Central European climate)

- Vertical outdoor exposure: up to 7 years.

To find the indicative durabilities of the films for any other exposure and geographical area, please refer to the «Conversion rules for indicative durabilities according to geographical area» chart available under Durability, on the «Professionals» pages on our site www.hexis-graphics.com.

NOTES:

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the medium for each application. A glass/film compatibility study should be requested in case of doubt. 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.