



PROTECTIVE FILM - DATA SHEET  
**BSE50I**

50 microns safety film. Indoor application.  
Colour: Transparent.

**SPECIFICATIONS:**

	<u>Average values</u>
• Thickness excluding liner (µm):	50
• Solar energy deflection (%):	19
• Light transmission (%):	88
• Visible light reflection (%):	8
• Absorption rate (%):	17
• Maximum UV Transmission (%):	1

**FILM COMPATIBILITY:**

Standard clear glazing	Yes
Standard tinted glazing	Yes
Clear double glazing	Yes
Tinted double glazing	Yes

**PACKAGING:**

- Hanging reel - width 1.523 metres, length 30.5 metres.

**RECOMMENDATIONS:**

- When stocking, always handle with clean, dry hands.
- Remove the liner at the last moment before application and mount the film immediately as instructed during the HEXIS training course.
- Adhesion is immediate. Do not peel the film once it has been applied.
- Adheres to smooth, non-grainy glass.
- Anti-UV protection in the adhesive.
- Anti-scratch coating for long durability and easy cleaning.
- The anti-scratch test is carried out during production.
- Indoor application.
- Use specific tools for building applications.

**SHELF LIFE:**

- Shelf life (before application) :  
1 year when stored horizontally in a dustfree place at between +15°C.... +25°C (+59°F.... +77°F) at 50% relative humidity.

**DURABILITY:**

- Vertical exposure:  
10 years (when installed by a HEXIS approved installer).

**Note:**

The wide range of glazing available and constant innovations being made are bound to lead the user to consider further application possibilities for the product. When in doubt, request an expert evaluation of film and glass compatibility.  
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