



DATA SHEET - PROTECTIVE FILM

BSOR20x2

Film for solar protection and visual privacy. Outdoor application.

Colour: Reflective silver.

CHARACTERISTICS OF THE FILM:

Average values

(values for a film applied on 3 mm clear glazing)

- | | |
|-----------------------------------|----|
| • Solar energy deflection (%): | 80 |
| • Visible light transmission (%): | 18 |
| • Visible light reflection (%): | 59 |
| • UV transmission (%): | 1 |

COMPATIBILITY OF THE FILM: (vertical application)

Type of glazing		Compatibility
Simple glazing	Clear	Yes
	Tinted	Yes
	Laminated Clear	Yes
Double glazing	Clear	Yes
	Tinted	Yes
	Laminated Clear	Yes
	Low emission (inert gas fill)	Yes

INSTRUCTION OUTLINES:

- During storage, always handle with clean, dry hands.
- Minimum installation temperature: +5 °C (41 °F)
- Remove the liner at the last moment before application and squeegee the film immediately as instructed during the HEXIS training course.
- If peeled off after its application, the deterioration of the structure and appearance of the film will be irreversible.
- Adheres to glass, except grained substrates.
- Anti-UV protection
- Anti-scratch coating
- Outdoor application

- Protect edges of the film with the help of a sealing joint of the type silicone joint.
- Use specific tools for building applications only.

RECOMMENDATIONS:

- For further information on the application method of the BSOR20x2 film, please refer to the Application Guide available on the "Professionals" pages, category "Solar and protective film" on our website www.hexis-graphics.com.

STORAGE:

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

DURABILITY: (central Europe)

- Vertical exposure: 10 years (without crackling, yellowing and demetallisation of the film)

WARRANTY:

- Standard warranty:
HEXIS warrants its films for 1 year from the date of receipt of the material by the customer, against manufacturing defects*, workmanship defaults* and transport damages* (except damages relating to the liability of the carrier) that comply with the conditions listed in the "standard"*** warranty document (LAB.DOC.002).
- Extended warranty:
HEXIS warrants the BSOR20x2 film for 3 years, under the conditions below:
 - a compatibility test between the support and the film has been performed.
 - the shadow regions responsible for thermal shocks have been correctly identified.
 - the customer / operator has checked that the film is suitable for the use for which it was intended before any application of the product.
 - an "extended"*** warranty contract (LAB.DOC.003) between the customer and HEXIS has been concluded.

*Provided that the reported defects be recognized as such by HEXIS.

**Documents available on our website www.hexis-graphics.com.

NOTE:

Because of the great variety of glazing and the growing number of applications, the installer must check the suitability of the media for each application. When in doubt, request an expert evaluation of the compatibility of film and glass.

The information published is based on regular laboratory controls. However, it does not constitute a binding warranty. The seller assumes no liability for claims or damages beyond the replacement value of the purchased product. All specifications are subject to changes without prior notice. Updates to specifications are available on our website www.hexis-graphics.com.