# HEXIS

# LINPRINT



# **PRODUCT DESCRIPTION:**

Woven polyester fabric, which is coated with a pressure-sensitive acrylic adhesive and intended for indoor decoration purposes on flat glass surfaces such as windows, glass doors and glass panels. The fabric reduces the sunlight and temperature transmitted through the substrate while ensuring indoor privacy without blocking visibility towards the outside. The fabric is intended for solvent, eco-solvent, latex and UV inkjet printing. Natural linen-coloured, semi-transparent surface finish.

(Indicative value)

**350 μm** (Indicative value)

**245 μm** (Indicative value)

200 g/m<sup>2</sup> (Indicative value)

58

# FILM FEATURES:

- Total thickness
- Total thickness (film + adhesive)
- Total weight

• Visible light transmission (%) :

#### Description of the film's features

• When the unprinted fabric is applied to an outward-facing pane, it reduces the incoming temperature by up to 3.3 °C.

#### LINER:

• 105-µm polyester liner.

#### ADHESIVE:

• Water-based acrylic adhesive.

#### **PRINTING GUIDE:**

- Fabric printing possible in solvent and eco-solvent only in monochrome for large formats.
- The fabric must be stocked for at least 48 hours under the same environmental conditions as in the printing and installation rooms.
- $\cdot$  Touch-dry after less than 5 minutes depending on printer used.

# **USER'S INSTRUCTIONS:**

- $\cdot$  Dry application method
- Recommended minimum application temperature: +10 °C (+50 °F)
  - Indoor installation only, in rooms with low humidity.
  - The application must be carried out by removing the liner in sections of 10 to 15 cm, without distorting or stretching the fabric, until the application is completed.
  - Apply the product using a squeegee, pressing hard.
  - Dust on the fabric can be removed with a lint-free cloth, a vacuum cleaner with a clean brush, or a clothes roller in case of persistent dust.
  - In the case of stains, the fabric can be cleaned with a damp microfibre cloth, eventually by adding a solvent-free, waterbased cleaning solution.

Do not clean the fabric with a wet sponge, steamer or water jet as this may affect the adhesive strength of the film.

### STORAGE:



Storage temperature

+10 °C to +35 °C (+50 °F to +95 °F)

Relative humidity during storage with relative humidity between 35 % and 55 %



Storage method before use in its original packaging

Roll storage method after use

After use, the remaining fabric must be stored tightly wound on its original core to avoid the formation of tunnelling.







# **DURABILITY:**

· Vertical indoor exposure: up to 5 years.

# **CERTIFICATION:**

Fire-smoke classification



Fire-smoke classification standard **DIN EN 13501-1** 

Fire-smoke classification protocol no. 231001642

Reach compliance

The LINTPRINT film does not contain any substance referenced in the list of SVHC (Substance of Very High Concern) of the ECHA (European Chemicals Agency) in a concentration exceeding 0.1 % weight by weight (w/w).

#### 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. The measuring methods for the standards quoted above served as the 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 of the published information is based on measurements regularly performed in the laboratory. The published information 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.

