

PRODUCT GROUP

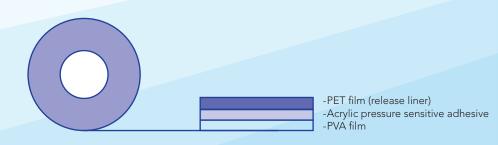
INDUSTRIAL MATERIALS

NITTO PRIVACY FILM

General description

Nitto Privacy Film is the cutting-edge solution to confidentiality in the modern workspace. It is applied on interior glass walls and is designed to block the image coming from displays. This product consists of a PVA film coated with an acrylic pressure sensitive adhesive.

Construction



Characteristics

Nitto Privacy Film is an architectural film, applied on interior glass walls and designed to block the image coming from displays.

The product can withstand normal fluctuations in temperature and humidity, as well as cleaning with commercial, non-ammonia containing cleaning agents. During these conditions, no visually observable changes in haze, transmittance or blocking effect will occur.

Due to the acrylic pressure sensitive adhesive, no delamination of the film from the glass will occur. This includes the previously mentioned conditions during the lifetime that is guaranteed in the Warranty section.

When applied on glass, the complex will not ignite when subjected to flames and is therefore classified as non-flammable (M1 rating).

Application

Nitto Privacy Film is applied on interior glass walls and blocks the image from displays with remarkable efficiency. It ensures that sensitive data can only be seen inside the room and it is the perfect solution for confidentiality in an open workspace, without compromising on a collaborative environment.

CORE FUNCTION



Features

- good adhesion level on glass
- blocks the image coming from displays
- resistant to commercial, nonammonia containing cleaning agents
- non-flammable
- RoHS compliant



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Properties

	Typical Value	Test Method
Total thickness	0.135 mm	EN 1942
Film type / colour	PVA film	
Adhesive type	Acrylic based	
Adhesion on glass plate	12 N/25 mm	EN 1939
Visible light transmission	43 %	
Flammability*	M1 rating	NF P 92-501, 92-504, 92-505
Optimum transport and storage conditions	Temperature 5 to 35 °C	
	Relative humidity 40 to 85 % RH	

* Flammability is tested on glass (as a complex) CAUTION: The above are typical values and should not be used in writing specifications.

Warranty

The product warranty extends for 2 years from the date of completed installation by an authorized installer. This warranty is transferrable one time only. The transfer of this warranty does not extend the initial warranty period provided at time of installation.

The storage warranty period, during which the product must be applied, is 12 months after delivery.

Availability

Dimensions: 30m x 1230mm

Please contact us for specific dimensions

Lamination and application guidelines

The guidelines regarding lamination and application are available in a separate document (available upon request).

If you require additional information on technical properties and application as well as product sampling or testing, please contact your local Nitto sales office.

General conditions of use and precautions: The properties of the product might be adversely affected by various elements such as composition, condition and surface of and impurities in or on the substrate, temperature and humidity during storage, the surrounding environment at and after application and time of exterior use. When the product is used in combination with another material or process, the with another material or process, the user shall assure the compatibility of the product in such combination and whether this combination results in the expected performance. The same principle applies in the event of product use in extreme conditions or circumstances, whether at or after the moment of application, including extended exposure to sunlight or extreme temperatures and pressure.

Packaging, transport and storage: During transport and storage:

During transport and storage the product should always be protected against direct sunlight and extremes in temperature and humidity and contained in its original packaging. Once removed from its packaging, it should be promptly applied and remain shielded from direct sunlight and

Liability: Except for its wilful misconduct, Nitto Belgium's liability shall be limited to a replacement, a reimbursement or an additional delivery of the product, and shall not exceed the purchase price of the products. In no event shall Nitto be liable in respect of any indirect or consequential apply if Nitto Belgium has assisted in any manner with the selection, treatment or

connection with this product are presented in the customer product specification, which

Nitto Belgium NV has obtained following certificates:

- ISO 9001
- ISO 14001
- IATF 16949

Please check our website for applicable scope

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