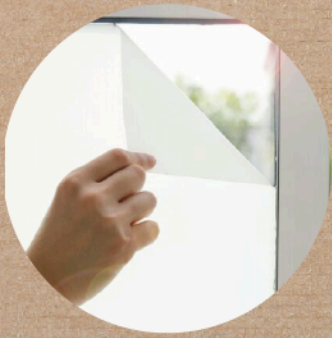




Toepassingen

Architecturale raamdecoraties

Privacy film

Kunst op glas

Gepersonaliseerd glas

Lintec is een extreem glasheldere, PVC-vrije en recyclebare polyester glasfolie met een verwijderbare transparante solventbelijming, geschikt voor binnengebruik. Het materiaal is uitstekend te bedrukken met UV-inkt.

Na het printen is de folie krasvast, waardoor lamineren niet nodig is in tegenstelling tot veel PVC-alternatieven.



PVC vrij



Beprijsbaar



Krasvast



UV-werend



Geen laminaat nodig

*zie onderliggende data sheets



Brandcertificaat: B-s1,d0*

Short Form Classification Report No. 20750G

PRODUCT

E-2200ZC

SPONSOR

LINTEC EUROPE BV

PRODUCT DETAILS

- Total thickness, including release liner: 0,12 mm
- Thickness of the top layer: 50 µm
- Total surface mass, including release liner: 163 g/m²
- Surface mass of the top layer: 72 g/m²
- Use amount of glue: 20 g/m²
- No use of fire retardants
- Colour (top layer): Transparent

FIELD OF APPLICATION

- Substrate: Uncoated float glass sheet of Euro class A1 with a nominal thickness of at least 6 mm
- Fixing: Directly applied onto the substrate with the self-adhesive layer
- Without joints

CLASSIFICATION

B-s1,d0

STANDARDS

Test standard: EN ISO 11925-2:2020 & EN 13823:2020

Classification standard: EN 13501-1:2018

SIGNED


Niek De Pauw (Signature)
Project assistant
Ghent
2021.01.13 14:06:00 +01'00'

Signature 1

APPROVED


Bart Sette (Signature)
General Manager
Ghent
2021.01.14 17:47:29 +01'00'

Signature 2

For and on behalf of WFRGENT nv

This short form classification report has been drafted according to EGOLF agreement EGA 08rev2:2013 "Application note: clause 5.10 [5.10/1] – Types of test reports used in fire testing". Whilst the test data and classification provided within this short form report was obtained in a test conducted fully in accordance with the standards EN ISO 11925-2:2020, EN 13823:2020 and EN 13501-1:2018, the presentation of the results in this short form report may not satisfy the requirements of those standards and EN ISO/IEC 17025:2017. The presentation of the results in this manner is made by agreement with the sponsor and use of the information herein for product assessment, approval or certification purposes will be restricted.

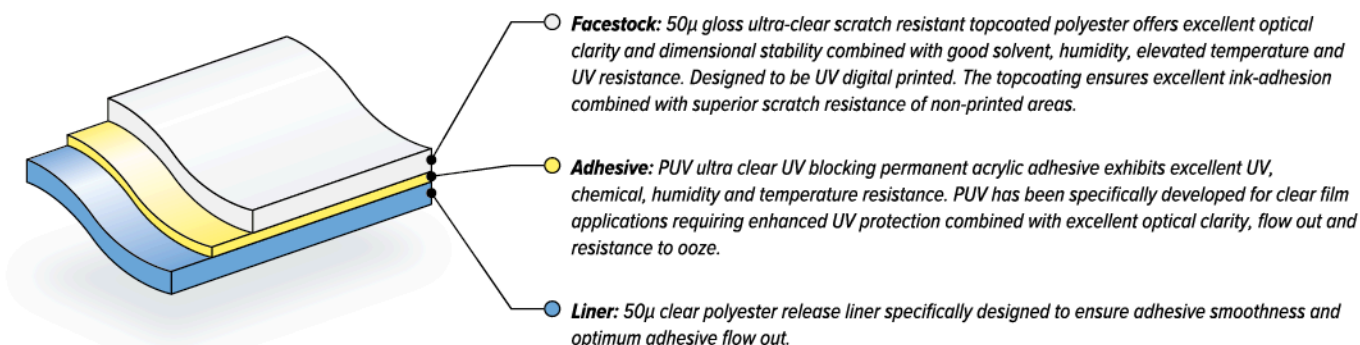
The full classification report No. **20750F** is available at **LINTEC EUROPE BV**.

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UV ink-jet printable UV blocking scratch resistant gloss ultra-clear polyester film

E-2200ZC



Product description:

E-2200ZC 50μ gloss ultra-clear topcoated scratch resistant polyester offers excellent optical clarity and dimensional stability combined with good solvent, humidity, elevated temperature and five-year 98% UV blocking* performance. Topcoat is specifically designed to ensure good print definition and adhesion of UV digital inks. E-2200ZC is coated with PUV ultra clear high performance acrylic adhesive which exhibits excellent optical clarity, flow-out and UV stability.

Typical applications:

Printed graphics to be applied to flat glass, clear window labels and decals.

Typical industry sectors:

Architectural signage, manifestations, point-of-sale and exhibition graphics.

* When applied to the inside of glass.

General characteristics:

Properties	Typical values		Unit of measure	Test method
Physical	○ Facestock ● Adhesive ● Liner		50μ ± 10% 21gsm ± 10% 50μ ± 10%	FTM 12
Peel adhesion Stainless steel Glass	<i>Initial</i> 7.9 10.2	<i>24 hours</i> 9.0 11.4	N/25mm @ 23°C, 50% RH	FTM 1
Shear resistance	>650		Minutes @ 40°C	FTM 8
Dimensional stability	Excellent		<1mm	FTM 14
Chemical resistance	3.5 - Good		Grey scale 1 = poor 5 = superior	AATCC 8
Min. application temperature	+4°C		Celsius	
Service temperature range	-40°C to +135°C		Celsius	
Durability	Five years*		Vertical exposure through glass	

Note: Please refer to our UV cured printable polyesters information sheet for printing and application information.

E-2200ZC has been tested in accordance with the procedures given in the standard EN 13501-1:2018: Fire classification of construction products and building elements - Part 1: classification using data from reaction to fire tests. Certificates available upon request. Standards:

Test standard: ENISO 11925-2:2020 & EN13823:2020

Classification standard: EN 13501-1:2018

Classification: B-s1,d0

The representations of performance and suitability for use contained in this data sheet are meant only as a guide. Since only the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for that intended use. Copyright 1995



RoHS2 compliance: This product is in compliance with European parliament directive 2011/65/EU which restricts the use of certain hazardous substances in electrical and electronic equipment.



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