

CE Dichiarazione di Conformità

Declaration de Conformite Declaration of Conformity Dichiarazione di Conformità

SI DICHIARA CHE

VIRLAP - VISIERA PROTETTIVA in PVC 300 trasparente LL high impact strenght

è conforme a tutti i requisiti nell'Allegato IX del Decreto Legislativo 24 febbraio 1997, n 46 appartenendo ai dispositivi medici di Classe I



Descrizione prodotto:

VIRLAP - VISIERA PROTETTIVA in

Visiera in PVC 300 trasparente LL high impact strenght, con tampone frontale in Packazote™, elastico in poliestere a tensione regolabile.

Disponibile con fascia colore blu

Uso: protezione del viso

Campo di utilizzo: universale

Dimensione frontale L 33x H 23 cm

Peso: 145gr



Packazote™

Low Density Polyethylene Foam

Product Information

Typical Values

Packazote™ is a closed cell, cross-linked polyethylene block foam manufactured using Zotefoams unique production process.

The values provided in this product information represent data gathered from random samples of our production of Packazote™ foam and represent typical data. These are given to the best of our knowledge and should be considered as guidance for selecting a suitable grade for a given application.

Property	Test Standard	Units	Typical value
Apparent Density			(nominal)
Skin/Skin	BS EN ISO 7214:2012	kg/m ³	22
Cell Size (Cell Diameter)	Internal	mm	0.8
Compression Stress-Strain	BS EN ISO 7214:2012	kPa	
25% compression	25 mm cell-cell		52
50% compression			114
Tensile Strength	BS EN ISO 7214:2012	kPa	295
Tensile Elongation		%	111
Recommended maximum operating temperature*	Internal	°C	90

* RECOMMENDED MAXIMUM OPERATING TEMPERATURE

The maximum operating temperature shown is defined as the temperature which will typically cause a linear shrinkage of 5% after a 24hr exposure period, using sample dimensions of 100mm x 100mm x 25mm. This figure is provided for general guidance only. The actual level of shrinkage the foam will undergo at any particular temperature is dependant on a number of system variables such as, sample dimensions, cell size, loading conditions and exposure period.

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Zotefoams plc Management systems are covered by the following:



Quality
FM 01870
ISO 9001:2008



Safety
OHS 52538
OHSAS 18001:2007



Environment
EMS 36270
ISO 14001:2004

Product name: **PVC TRASPARENTE LL**

Description: improved impact strength
low whitebreak
suitable for screen printing, UV offset and UV flexo

Quality segment: Box film
Type: PVC
Color: 1-Blue, crystal clear-008
Surface: Glossy / Glossy-00
Additional treatment: No additional treatment-00

Properties	Standard	Unit	Values
Thickness base film	DIN 53370 / ISO 4593	µm	50 ... 800
Tolerance of Thickness	DIN 53370 / ISO 4593	%	-7 ... 7 200 µm -5 ... 5 201 ... 400 µm -4 ... 4 401 ... 800 µm
Density	DIN EN ISO 1183-2	g/cm ³	1,31 ... 1,35
Tensile strength, min.	DIN EN ISO 527 test speed V 50 mm/min, measured lengthwise, depending on thickness	MPa	42
Impact strength, min.	DIN EN ISO 8256 measured lengthwise	kJ/m ²	600
VICAT-softening point	DIN EN ISO 306 method B/50	°C	72 ... 76
Dimensional stability -longitudinal	DIN 53377 storage in oven at 140°C/10min	%	-15,0 ... 0,0 100 µm -7,0 ... 0,0 101 ... 200 µm -5,0 ... 0,0 201 ... 400 µm -4,0 ... 0,0 401 ... 800 µm
Dimensional stability -transverse	DIN 53377 storage in oven at 140°C/10min	%	-4,0 ... 4,0 100 µm -2,0 ... 2,0 101 ... 600 µm
Max. temperature load	without remaining change of sizes	°C	55
Cold Break Temperature	DIN EN 1876-2 drop-hammer method	°C	-30
Surface tension, min.	DIN ISO 8296 measured with test inks	mN/m	32 ... 36
Surface reflexion, 20°	DIN 67530; ASTM D-523 measuring angle 20°	GE	120 ... 130

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Revision: 13/06.12.2018



Regulatory:

The product corresponds to:

- Respective regulations and directives for food contact
- Packaging requirements for heavy metals
- Supplementary confirmations to the above-named points can be issued on request.

Storage conditions:

- Ideal storage conditions between 10 - 30°C (50 - 86°F)
- Ideal RH 40 - 70%
- Should not be stored in direct sunlight and avoid major thermal fluctuation
- Store in original packaging
- Before working up the films should be conditioned a minimum of 24 hours room temperature (15 - 30°C)
- recommended use of the material within one year of production date

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1. Material and Company Description.

Polymer: Rigid PVC (Polyvinyl Chloride)

Film.

Distributor : Cope Plastic Srl

2. Information on the Composition and Table of Contents.

Chemical Description: Rigid Polyvinyl Chloride

Hazardous Components: None

Composition: Polyvinyl Chloride and to give various properties to the finished product auxiliary additives and stain.

3. Hazard Identification: No known damage.

4. Emergency and First Aid Procedures

Inhalation: In case of overheating and fire contact must be taken to fresh air. If breathing is excessive, seek medical advice.

Contact with skin: If the skin is in contact with the product, wash it with plenty of water and burn treatment.

Contact with the eye: Not relevant.



Digestive System: Not relevant.

5. Fire Fighting Procedures

Suitable Extinguishing Method: Water spray, Powder, Carbon dioxide.

Ineligible Method: None.

Additional Information: If it is flame-related, it will be on, otherwise It goes out. Should be avoided from smoke during flame contact

6. Spill and Leak Procedures

Personal Precautions: Not applicable

Environmental Precautions: Spillages must be collected, no special equipment or precautions are required during collection.

7. Handling and Storage Precautions

Usage: Prevent material overheating. Static measures are taken during the use of the material. If exposed to heat during use, provide adequate ventilation, use dust mask if dust is generated during use, or wear safety goggles if breaks occur.



Storage: Store at 18-24 ° C, away from direct sunlight, away from fire hazards. Re-wrap the opened packages after use against the risk of tipping.

8. Personal Protection: Wear gloves when using hot material.

9. Physical and Chemical Properties

Color: Transparent or colored.

Odor: Odorless under normal conditions.

Condition Change: Softening temperature (DIN EN ISO 306):

60-90 ° C Density: Density (DIN EN ISO 1183-2): 1,25-

1,45 g / cm³

10. Stability and Reactivity: Stable and non-reactive.

Conditions to Avoid: Avoid overheating. HCI output at temperatures above 150 ° C.

11. Information on Toxicity: It is regarded as safe.

Look at 10.

12. Ecological Information: PVC is insoluble in water, harmless to fish and bacteria.

13. Disposal Knowledge: It is suitable for recycling.

14. Transport: No hazardous waste according to transport regulations. Special No prevention is needed.

15. Regulatory information: There are no harmful substances.

16. Other Information: None.

