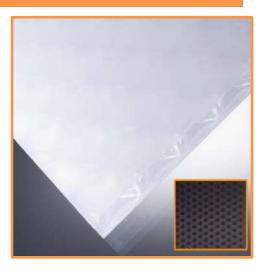
clear-PEP® UV satin

The distinctive TRIcore, for our clear-PEP® panels, is manufactured on our specially designed and patented core expander. The innovative characteristic of the open structure gives the lightweight panels not just a unique depth but also an extremely high rigidity.

The various types of panel in the clear-PEP® family differ in their facing sheet materials, cores, surface structures, physical properties, dimensions and colours.



Product description

| Facing sheet on both sides | PMMA satin |
|----------------------------|------------------------|
| Core | PC - TRIcore honeycomb |

^{*}Standard colour: opal, grey; other colours on request

Properties

- innovative translucent optics
- unique 3D effects and light scattering
- · excellent UV stability and resistance to weathering
- low weight
- easy processing
- compatibility with common mounting systems
- excellent rigidity

Dimensions

| Format | Length [mm] | Width [mm] | Thickness [mm] |
|------------------------|-------------|------------|----------------|
| Standard | 3020 | 1000 | 19 |
| Special dimensions 1;2 | max. 3020 | max. 2020 | max. 80 |

¹ all panels over 3020 x 1500mm with core joint

² on request – minimum order per special size: 25 panels

| Tolerances | Length [mm] | Width [mm] | Thickness [mm] |
|-------------|-------------|------------|----------------|
| Cut to size | +2/-2 | +1/-2 | +0/-1 |



General physical properties

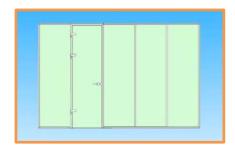
| Coefficient of thermal expansion acc. to DIN 53752-A | Service temperature | | Fire class | |
|--|------------------------|------------|---------------|----------|
| [1/K] | [°C] | DIN 4102-1 | BS 476 Part 7 | EN 13501 |
| 7 x 10 ⁻⁵ | -30 bis +80 | B2 | | |

| Thickness [mm] | Weight per unit area [kg/m²] | Thermal insulation U-value [W/m²K] | Sound insulation Rw[dB] | Bending stiffness* [Nm²] |
|-------------------|------------------------------------|--|----------------------------|--------------------------------|
| 16 | 10,8 | 2,9 | 26 | 597 |
| 19 | 10,8 | 2,8 | 26 | 829 |
| 30 | 12,0 | 2,4 | 27 | 1800 |
| 40 | 12,0 | 2,1 | 27 | 3200 |
| 60 | 13,2 | 1,7 | 28 | 3750 |
| 80 | 13,2 | 1,4 | 28 | 6400 |

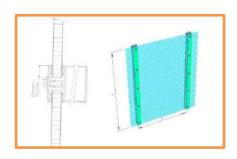
^{*} per m panel width

Mounting systems for all clear-PEP® panels

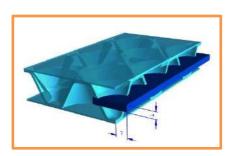
Profile system for dividing walls



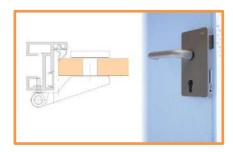
Profile system for glazing



Tongue and groove joint



Furniture for hinged doors



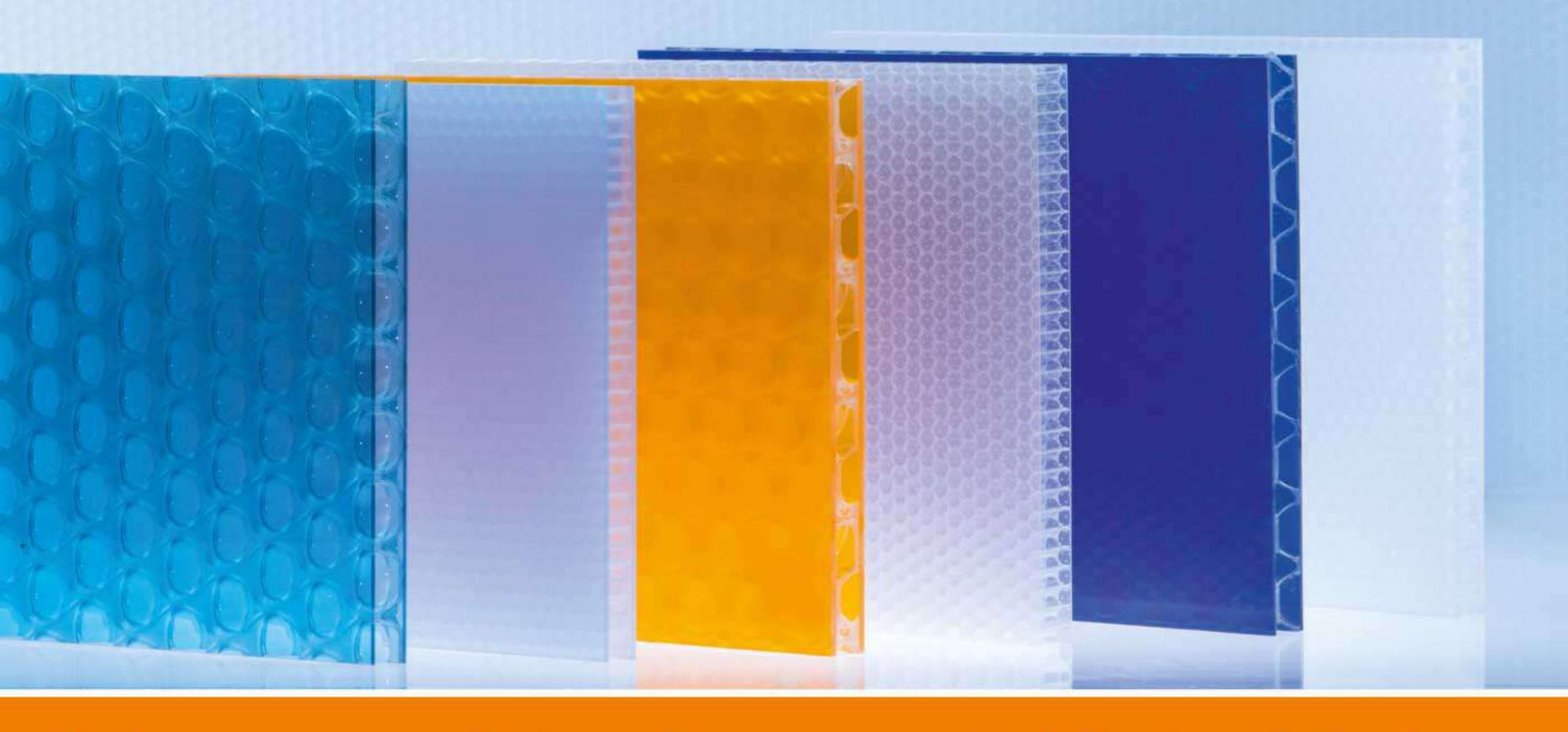
All these specifications are based on our most up-to-date information but are subject to changes at any time.

A legally binding assurance of certain properties or the suitability of an individual type for a specific field of application cannot be assumed from these specifications.









Lieferprogramm · Delivery Programme · Architecture & Design

design composite panels

Die jahrzehntelange Erfahrung in Klebetechnologie und Produktion von Wabenkernen aus hochwertigen Kunststoffen bildet die Basis für unsere Verbundpaneele. Die Kombination von höchster Qualität mit faszinierendem Design schafft vielfältige Möglichkeiten der innovativen Gestaltung. Prüfungen in unserem bestens ausgestatteten Labor und Ausgangskontrollen garantieren höchste Qualität unserer Produkte.

Besonders durch den Einsatz moderner Lichttechnologien kommen unsere transluzenten Wabenpaneele optimal zur Wirkung. Die AIR-board* und clear-PEP* Paneele haben unterschiedliche Kernstrukturen.

Over 15 years of experience in adhesive technology and production of TRIcore cores from high quality plastic is the basis for our composite panels. The combination of the highest technical quality with stunning designs creates numerous opportunities for innovative concepts. Quality testing in our well-equipped laboratory through to final inspection guarantees the highest quality of our products.

The use of advanced lighting technology is particularly suited to our panels to enhance their optical effect.

AIR-board* and clear-PEP* panels have different core structures.

Features

- Excellent UV and weather resistance
- · Innovative translucent optics
- Excellent light transmission
- Provides full or partial visibility/privacy
- · Light weight
- Easy processing
- Compatible with standard fixing systems
- Excellent bending stiffness
- · Unique 3D-effects and light scattering
- High impact and abuse resistance
- Patented core geometries
- Good thermal and sound insulation properties



Eigenschaften

- Ausgezeichnete UV Stabilität und Bewitterungsresistenz
- Innovative transluzente Optik
- Hohe Lichtdurchlässigkeit bei optimalem Sichtschutz
- · Geringes Gewicht
- · Leichte Verarbeitbarkeit
- Kompatibilität mit gängigen Befestigungs-Systemen
- Exzellente Steifigkeit
- Einzigartige 3D-Effekte und Lichtstreuung
- Hohe Schlagzähigkeit
- Patentierte Kerngeometrien
- · Gute Wärme- und Schalldämmung



AIR-board®

Die Wabenkerne für unsere **AIR-board**® Paneele sind in verschiedenen Zellgrößen und Strukturen erhältlich. Erst durch das Verkleben der Kerne mit unterschiedlichsten Deckschichten entstehen Paneele mit einzigartigen Eigenschaften.

The honeycomb cores in different sizes for our **AIR-board*** panels can be combined with various transparent or coloured facing sheets. The different layers and different core structures allow a variety of imaginative design options.



Auf einer eigens entwickelten und patentierten Kernziehanlage werden die unverkennbaren Wabenkerne für unsere **clear-PEP®** Paneele hergestellt. Die innovative Charakteristik der Lochstruktur verleiht dem Leichtbaupaneel nicht nur eine einzigartige Tiefenwirkung, sondern auch eine extrem hohe Steifigkeit.

The distinctive TRIcore, for our **clear-PEP*** panels, is manufactured on our specially designed and patented core expander. The innovative characteristic of the open structure gives the lightweight panels not just a unique depth but also an extremely high rigidity.



AIR-board® & clear-PEP® panels

AIR-board®

PRODUKT / PRODUCT

AIR-board® UV PC transparent

3020 x 1220 x 19 mm

Art-Nr. ABU019-30201

AIR-board® UV satin opal

3020 x 1000 x 19 mm

Art-Nr. ABSA19-20011

AIR-board® UV satin orange

3020 x 1000 x 19 mm

Art-Nr. ABSA19-20041

ard® LIV PC transparent chaos AIP hoard® LIV

chaos AIR-board® UV satin clear

3020 x 1000 x 19 mm

PRODUKT / PRODUCT

Art-Nr. ABCS19-20001

AIR-board® acoustic 2500 x 1220 x 18 mm

Art-Nr. ABM018-00201

Zusätzlich zu unserem Lagerprogramm produzieren wir auch individuelle Paneele nach Kundenwunsch. In addition to the range of stocked panels we also produce panels to customer requirements.



clear-PEP®

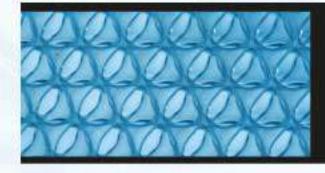
PRODUKT / PRODUCT



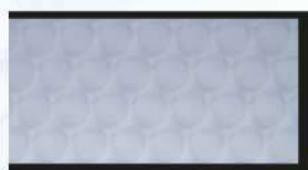
clear-PEP® UV PC transparent 3020 x 1220 x 19 mm Art-Nr. CPU019-30201



clear-PEP[®] UV PC color orange 3020 x 1000 x 19 mm Art-Nr. CPC019-24781



clear-PEP* UV PC color light blue 3020 x 1000 x 19 mm Art-Nr. CPC019-26251



clear-PEP* UV satin opal 3020 x 1000 x 19 mm Art-Nr. CPSA19-20011

PRODUKT / PRODUCT



clear-PEP® UV satin grey 3020 x 1000 x 19 mm Art-Nr. CPSA19-20061



clear-PEP® UV PC stage 2000 x 1000 x 40 mm Art-Nr. CPS040-20001



clear-PEP[®] spy UV satin clear 3020 x 1000 x 19 mm Art-Nr. CPSS19-20001





individuelle lösungen / custom solutions

Die Möglichkeiten

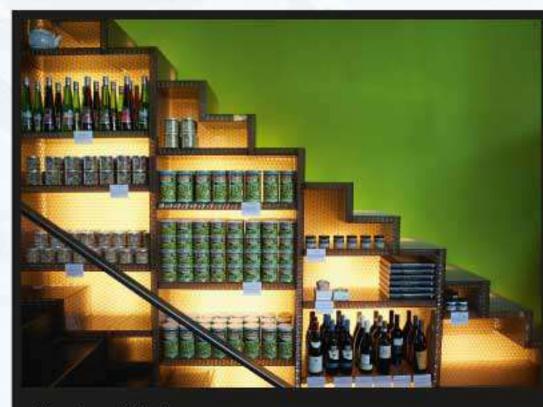
Neben dem Standardprogramm bieten wir verschiedene Deckschichten, Dimensionen, Kernstrukturen, Farben und Materialkombinationen mit speziellen Eigenschaften an.

Kundenorientierung und Flexibilität erlauben es uns, individuelle Lösungen anzubieten.

The possibilities

In addition to the standard range we offer many different surface sheets, dimensions, core structures, colours and material combinations with special properties.

Customer orientation and flexibility allow us to offer customized solutions.



Farben/Colours

Alle Farben sind in satinierten/glänzenden Ausführungen lieferbar.

All colours in glossy or satin finishes are available.



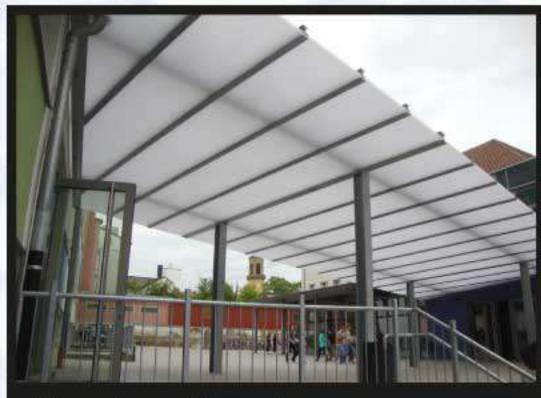
Formen/Shapes

Individuelle Zuschnitte/Bohrungen/Ausfräsungen und Verformungen können nach Kundenanforderungen gefertigt werden.

Cutting/drilling/bending/CNC milling according to customer's specifications.



individuelle lösungen / custom solutions



Dimensionen/Dimensions

Paneelformate sind bis zu einer Größe von 7500 x 2500 mm möglich.

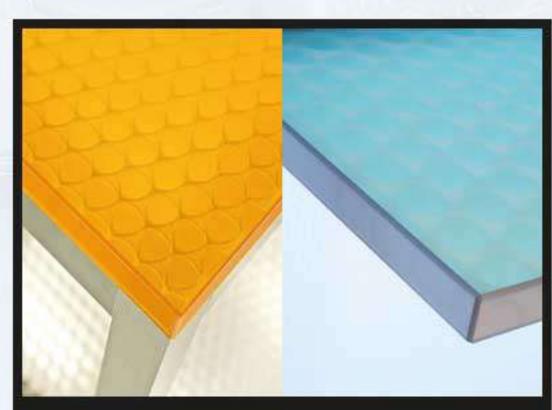
Panel sizes up to 7500 x 2500 mm.



Aufdruck/Printing

Beliebige Grafiken/Logos können mit Hilfe von Digitaldruck auf die Paneele aufgedruckt werden.

Any graphics/logos can be printed on the panels with digital print.



Kantenlösung/Edge banding

Kantenlösungen für den Innen- und Außenbereich.

Edge banding options for interior and exterior applications.

systemlösungen / system solutions

Mit unseren Systemlösungen präsentieren wir maßgeschneiderte Konzepte für Innenausbau und Fassadengestaltung. Spezielle Profilsysteme ermöglichen Raumabtrennungen und Wandgestaltungen, Dreh- und Schiebetürkonzepte, Beschattungssysteme und vieles mehr mit hohem Designanspruch.



Wandsysteme/wall systems

Vollwertige Wandsysteme, integrierte Türen und Profilsysteme werden montagefertig geliefert.

Complete wall systems, integrated doors and profile systems are delivered ready for assembly.



Türsysteme/door systems

Individuelle Dreh- & Schiebetüren werden als Komplettlösung mit passenden Beschlagsystemen angeboten.

Customized hinged & sliding doors together with the appropriate mounting systems.



Stellwandsysteme/partition walls

Temporäre oder permanente Stellwände für Raumteiler, Messestände, Ausstellungen, Kongresse, Büros, Foyers etc.

Temporary or permanent partition walls for applications such as exhibition booths, congresses, offices, foyers etc.



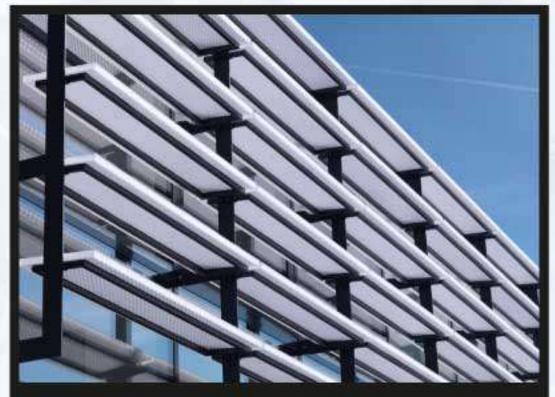
systemlösungen / system solutions

With our system solutions we present bespoke concepts for interior and external applications. Special profile systems offer room partitions, decorative walls, swing and sliding doors, shading systems and many other possibilities for requirements with a higher level of design.



Fassaden/facades

Witterungsresistente Paneele aus UV-geschützten Materialien mit hohen thermischen Isolationswerten kommen speziell bei Hinterleuchtung und Sonneneinstrahlung optisch perfekt zur Geltung. The weather-resistant panels from UV-resistant materials with outstanding thermal insulation values are at their best when illuminated from the rear or with sunlight.



Beschattungssysteme/shading systems

Witterungsresistente Paneele aus UV-geschützten Materialen setzen optische Akzente in der Außenfassade und bringen Schatten und Komfort.

The weather-resistant panels from UV-resistant materials are providing a distinct look to a building's exterior while providing shade and increased comfort.



Akustiksysteme/acoustic systems

Die speziell entwickelten Akustikpaneele für Decke/Wand und Trennwände dienen zur Verbesserung der Raumakustik und der Schallabsorption.

The specially developed acoustic panels for ceilings, walls and partitions are used to improve the room acoustics and sound absorption.



Anwendungsmöglichkeiten von AIR-board®- und clear-PEP®-Paneelen: Architektur, Messestände, Ladenbau, Bühnenkulissen, Innenausbau, Displays, Lichtwerbung, Schaufensterdekorationen, Regale, Leuchtköper, Lichtdecken, Design-Möbel, Trennwände, Schiebetüren, Doppelböden, Geländerverglasungen, Fassadenelemente, Vordächer u. v. m. Application possibilities for AIR-board®- and clear-PEP®-panels: architecture, exhibition booths, shop design, stage setting, interior design, displays, illuminated advertising, shop window decorations, shelves, luminaries, illuminated ceilings, furniture, partitions, sliding doors, raised floors, balcony panels, facades, canopies and much more!







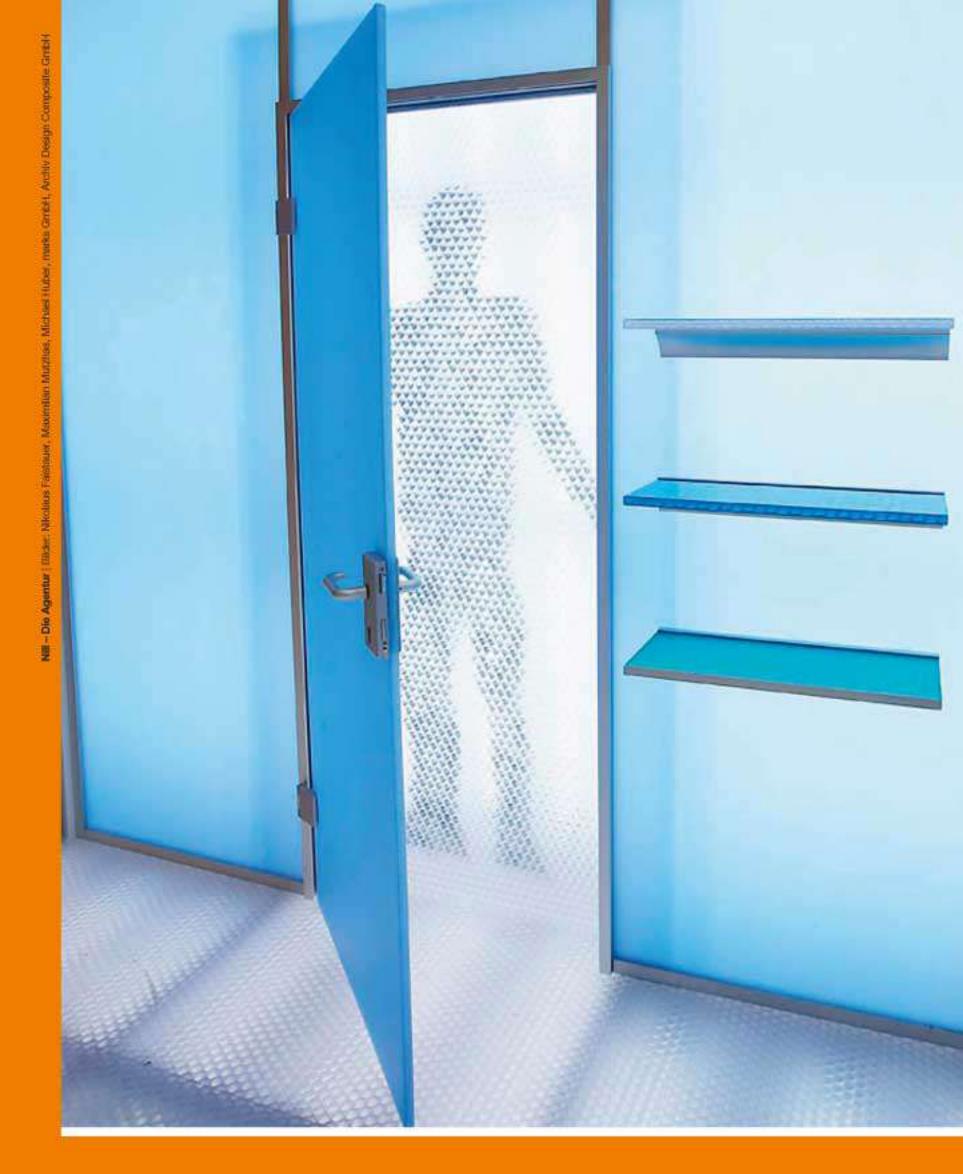
ALLPLASTICS ENGINEERING PTY LTD

Unit 20, 380 Eastern Valley Way CHATSWOOD NSW 2067

P: (02) 8038 2000 F: (02) 9417 6169 Email:sales@allplastics.com.au

Web: www.allplastics.com.au

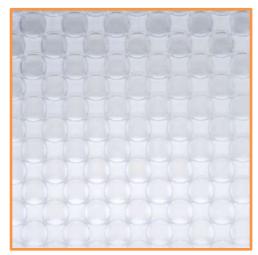




clear-PEP® spy UV satin

The distinctive TRIcore, for our clear-PEP® panels, is manufactured on our specially designed and patented core expander. The innovative characteristic of the open cell structure gives the lightweight panels not just a unique depth but also an extremely high rigidity.

The various types of panel in the clear-PEP® family differ in their facing sheet materials, cores, surface structures, physical properties, dimensions and colours.



Product description

| Facing sheet on both sides | PMMA satin* |
|----------------------------|----------------------------|
| Core | PC - TRIcore spy honeycomb |

^{*}Standard colour: clear; other colours on request

Properties

- innovative translucent optics
- · unique 3D effects and light scattering
- · excellent UV stability and resistance to weathering
- low weight
- easy processing
- compatibility with common mounting systems
- excellent rigidity

Dimensions

| Format | Length [mm] | Width [mm] | Thickness [mm] |
|------------------------|-------------|------------|----------------|
| Standard | 3020 | 1000 | 19 |
| Special dimensions 1;2 | max. 3020 | max. 2020 | max. 80 |

¹ all panels over 3020 x 1500mm with core joint

² on request – minimum order per special size: 25 panels

| Tolerances | Length [mm] | Width [mm] | Thickness [mm] |
|-------------|-------------|------------|----------------|
| Cut to size | +2/-2 | +1/-2 | +0/-1 |



General physical properties

| Coefficient of thermal expansion acc. to DIN 53752-A | Service temperature | | Fire class | |
|--|------------------------|------------|---------------|----------|
| [1/K] | [°C] | DIN 4102-1 | BS 476 Part 7 | EN 13501 |
| 7 x 10 ⁻⁵ | -30 bis +80 | B2 | | |

| Thickness [mm] | Weight per unit area [kg/m²] | Thermal insulation U-value [W/m²K] | Sound insulation Rw [dB] | Bending stiffness* [Nm²] |
|-------------------|------------------------------------|------------------------------------|--------------------------------|--------------------------------|
| 16 | 10,8 | 2,9 | 26 | 597 |
| 19 | 10,8 | 2,8 | 26 | 829 |
| 30 | 12,0 | 2,4 | 27 | 1800 |
| 40 | 12,0 | 2,1 | 27 | 3200 |
| 60 | 13,2 | 1,7 | 28 | 3750 |
| 80 | 13,2 | 1,4 | 28 | 6400 |

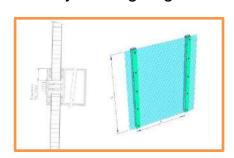
^{*} per m panel width

Mounting systems for all clear-PEP® panels

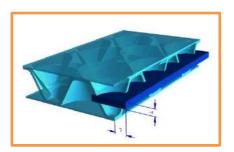
Profile system for dividing walls



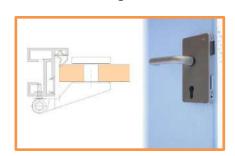
Profile system for glazing



Tongue and groove joint



Furniture for hinged doors



All these specifications are based on our most up-to-date information but are subject to changes at any time.

A legally binding assurance of certain properties or the suitability of an individual type for a specific field of application cannot be assumed from these specifications.





clear-PEP® panels

| | | | clear-PEP® | clear-PEP® spy |
|-------------|------------------------|------------------|---------------|----------------|
| | | | ***** | 7-3-1-X- |
| Color | Top sheets | Dimensions | | |
| *** | PC transparent | 2550 x 1050 x 16 | CP0016-25501* | |
| | PC transparent | 2550 x 1050 x 19 | CP0019-25501* | |
| | UV PC transparent | 3020 x 1220 x 19 | CPU019-30201* | CPUS19-30201 |
| | UV PC color orange | 3020 x 1000 x 19 | CPC019-24781* | CPCS19-24781 |
| | UV PC olor green | 3020 x 1000 x 19 | CPC019-27771* | CPCS19-27771 |
| | UV PC color light blue | 3020 x 1000 x 19 | CPC019-26251* | CPCS19-26251 |
| | UV PC color dark blue | 3020 x 1000 x 19 | CPC019-26271* | CPCS19-26271 |
| 7 | UV satin clear | 3020 x 1000 x 19 | CPSA19-20001* | CPSS19-20001 |
| 2000 | UV satin opal | 3020 x 1000 x 19 | CPSA19-20011* | CPSS19-20011 |
| | UV satin orange | 3020 x 1000 x 19 | CPSA19-20041* | CPSS19-20041 |
| 4444 | UV satin glass green | 3020 x 1000 x 19 | CPSA19-20021* | CPSS19-20021 |
| V V V | UV satin ice blue | 3020 x 1000 x 19 | CPSA19-20031* | CPSS19-20031 |
| | radiant | 2420 x 1200 x 19 | CPR019-24201 | CPRS19-24201 |
| | UV PC stage | 2000 x 1000 x 40 | CPS040-20001* | |

^{*}stock items, delivery time for other panels on request

Installation systems for all AIR-board® & clear-PEP® panels

Profile system for raised floor



Profile system for installing clear-PEP® UV PC stage - panels as raised floor; appropriate for backlighting.

Appropriate for interior applications

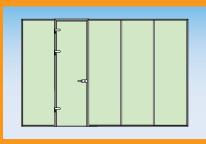
Tongue & groove connection



Tongue & groove connection for panel joints without profiles; specially designed for standard aluminium booth construction profiles.

Appropriate for interior applications

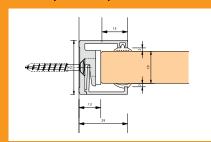
Profile system for partition walls



Profile system for partition walls in different variations, including swingand sliding doors.

Appropriate for interior applications

Profile system for partition walls



Slim profile system for fixed partitions; compatible with all 16 and 19 mm AIR-board® & clear-PEP® panels.

Appropriate for interior applications

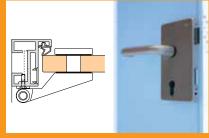
Profile system for partition walls



Profile system for partition walls with open panel joints; completion with swing-, sliding doors and shelves on request.

Appropriate for interior applications

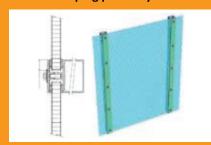
Fittings for swing doors



Fittings for swing door system appropriate for frameless 19 mm AIR-board® & clear-PEP® panels.

Appropriate for interior applications

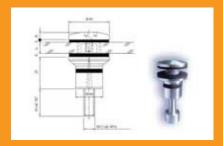
Visible clamping profile system



Example of a typical aluminium fixing system for exterior glazing; compatible for all AIR-board® & clear-PEP® Panels.

Appropriate for exterior applications

Point fixing system



Our panels with sealed edge banding are suitable for curtain walls by using all available (spider) point fixed systems.

Appropriate for exterior applications

Important advices concerning exterior applications: Panel edges have to be protected against penetrating moisture. In case of horizontal installation: angle for installation ≥ 5°.

ALLPLASTICS

Unit 20 / Eastern Valley Way, Chatswood, NSW 2067

Phone: (02) 8038 2000 Fax: (02) 9417 6169

Email: sales@allplastics.com.au

www.allplastics.com.au

Processing Guideline

Stand: 01.10.2013

1. Introduction

Our standard lightweight panels respectively any customized panel demand not only a great deal of the modern Design Composite production equipment, but also a comprehensive know-how of processing and handling by our customers.

Following instructions and suggestions should assist you to handle Design Composite lightweight panels according to their properties.

2. Metal cutting processing of Design Composite panels

2.1 General

In principle the selection of the cutting tool depends on the type of top sheet material.

Note: In general we recommend to wear protective gloves and safety glasses during mechanical processing with the panels.

2.2 Drilling

Any conventional metal drill bit (HSS spiral bit) can be used. Panels without metallic top sheets should be drilled with high drill speed (50 – 10 m/min, but little feed speed). We recommend an advance drill if the hole diameter is more than 5 mm.

Due to the thermal expansion of any thermoplastic top sheet a hole diameter of minimum 2 mm bigger than the screw diameter is imperatively required.

Lubrication is useful during drilling in order to achieve an optimum drill surface.

2.3 Sawing

Sandwich panels can generally be cut with standard workshop equipment (e.g. work table or hand circular saw, compass and band saw). Carbide tipped saw blades with a large number of crown teeth together with high cutting speed and little feed speed produce optimum results. When drilling a support could prevent detachment of the lower top sheet.





Cutting thermoplastic sheets (e.g. clear-PEP®, clear-PEP® color, AIR-board®, AIR-board® satin) require special saw blades in order to avoid bursting of edges.

Recommendation: Leitz HW circular saw blade for NE-metal neg. HW 300x3.2x30, Z96, FZ / TZ. For further information look up www.leitz.org

Cutting with laser and/or water-jet is not possible!

2.4 Milling

Sandwich panels can be milled with cemented carbide (CC) milling tools.

Note: high cutting speed (15.000 – 25.000 R/min) combined with little feed speed produces optimum results.

2.5 Grinding

Grinding is used to adjust minor top surface defects or rough cutting edges. High grinding speed with little feed speed is recommended too. The requested roughness can be adjusted with the grit size of the sandpaper. Tape speed of 10 m/s is suggested.

2.6 Burnishing

Manual polishing can either be done with a soft cloth or with a suitable felt together with a polishing paste.

Larger surfaces should be polished with a face-polishing machine that is equipped with a cloth of felt or lambskin soaked with polishing paste.







Material Safety Data Sheet Product Lines clear-PEP[®] and AIR-board[®]

MSDS 0102

Ch.- Nr.: 01

page: 1 von 2

1. Trade names of products concerned:

clear-PEP® PC clear-PEP® UV PC clear-PEP® UV PC color clear-PEP® UV PC stage AIR-board® PC AIR-board® UV PC AIR-board® UV PC color color AIR-board® UV PC metal AIR-board® UV PC

2. <u>Composition / Indication to parts:</u>

Chemical characterisation: Polycarbonate panels bonded with a drawn TRIcore

or honeycomb Polycarbonate core

Dangerous substances: By bonding with Polyurethane adhesives Isocyanathe

can be released, however they are chemically bonded in

adhesive reacted out (approx. 48 hours after

processing).

3. <u>Possible dangers:</u> unknown

4. First Aid actions:

inhale: not applicable skin contact: not applicable swallow up: not applicable

eye contact with PC-swarf: irrigation with water or commercial eye irrigations

5. Actions against fire:

Suitable extinguishing agents: water, powder, foam, carbon dioxide

Unsuitable extinguishing agents: unknown

At fire following will be released:

Other decomposition products at thermal decomposition:

Other decomposition products at

Carbon Monoxide and other organic monomers in small quantity

Carbon Dioxide, water vapour

Further information: combustion residues are to be disposed according to

local regulations

6. Actions at unintended release: not applicable

7. Handling and storage:

handling: no information

storage: in delivery package in dry rooms, according to local

fire-directions

These indications are based on our state of knowledge and experience at date of issue, but they do not bear the meaning of assurance of characteristics. It is not allowed to change nor to translate into other products. Copying in unchanged status is allowed.





Material Safety Data Sheet Product Lines clear-PEP[®] and AIR-board[®]

MSDS 0102

Ch.- Nr.: 01

page: 2 von 2

8. Exposition limitation and personal protective equipment:

Parts with limit value to be observed – not applicable

Personal protective equipment:

breathing protection not necessary

eye protection at mechanical processing – protective goggles ear protection at mechanical processing – ear protection

9. Physical and chemial characteristics:

form: non-detachable

colour: according to customer's request

smell: neutral change of condition: non

ignition temperature: over 200° C solubility in water: unsolubly

10. <u>Stability and reactivity:</u> no change of condition at usage according to

determination

11. <u>Information on toxicology:</u> no acute toxicity

12. Information on ecology:

Information on elimination: no datas available

Behaviour in environment

compartments: not water endangering, environment neutral

13. <u>Information on disposal:</u> According to local magisterial directives

14. <u>Information on transport:</u> no labelling liability for dangerous goods-law according

to EEC-law

15. Instructions:

labelling according to EEC-law: no labelling liability

national regulations: not subject of dangerous goods-regulation

16. Others: information for usage of this MSDS please find in the

footer

These indications are based on our state of knowledge and experience at date of issue, but they do not bear the meaning of assurance of characteristics. It is not allowed to change nor to translate into other products. Copying in unchanged status is allowed.

www.allplastics.com.au

TEST CERTIFICATE

according to the results of the determination of the anti-slip properties of floor coverings in workrooms and fields of activities with slip danger

Tested material:

Plastics floor covering

Signification: MAKROLIFE GRAIN 35; CHAIRMAT

Work size:

1000 x 500 x 1,8 mm

Colour:

Transparent

Surface

description: GRAIN 35, TEXTURED

(unprofiled, fine grained structured)

Producer / Supplier:

ARLA PLAST AB Västanavägen 5930 Borensberg

SWEDEN

Customer:

ARLA PLAST AB

/ MKS Kunststoffe e.K. / Pastor-Klein-Straße 17

Västanavägen

5930 Borensberg **SWEDEN**

/ 56073 Koblenz / GERMANY

Test ordering:

11 December 2007

Certificate number:

95350701.001

Sampling:

Sent by the customer to the research institute

Standard of determination:

DIN 51130 and leaflet BGR 181 respectively

"Testing of floor coverings; determination of the antislip properties; workrooms and fields of activities with

slip danger; walking method - ramp test"

Result:

Average total acceptance angle

 $= 8.4^{\circ}$

Assessment:

Classification group

= R9

Großburgwedel, 26 May 2008 Schu/Pp

SÄUREFLIESNER-VEREINIGUNG E. V. RESEARCH AND ADVISORY INSTITUTE FOR WALL AND FLOOR COVERINGS

Managing Director

Dr.-Ing. E. H. Nolting

The result is related to the tested material.

The report is given for 5 years (beginning data of delivery report).

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