TRESPA® TOPLAB®

SCIENTIFIC SURFACE SOLUTIONS

PERFORMANCE RELIABILITY DESIGN





MORE THAN 55 YEARS OF RESEARCH, TECHNOLOGY AND INNOVATION

Trespa International is a leading innovator in the field of architectural materials. Thanks to more than 55 years of global experience and product innovation, Trespa is recognized internationally as a premier developer of high-quality panels for scientific surface solutions.

TRESPA® TOPLAB® PRODUCT LINES

The three TopLab[®] product lines, TopLab^{®PLUS}, TopLab^{®VERTICAL} and TopLab^{®BASE}, are developed specifically for the most demanding functional and scientific applications and combine basic requirements like high durability and longlasting hygiene with an attractive and timeless palette of inspiring colors.

TRESPA® TOPLAB® PLUS

For environments where hygiene, avoidance of contamination, sustainability, ergonomics and safety are of importance.



MANUFACTURED WITH TRESPA'S IN-HOUSE DEVELOPED EBC-TECHNOLOGY

IDEAL FOR A WIDE RANGE OF LABORATORIES, INCLUDING CHEMICAL, PHYSICAL AND ANALYTICAL LABORATORIES

EASY TO CLEAN AND EXCELLENT RESISTANCE TO MOST AGGRESSIVE CHEMICALS AND CLEANING AGENTS

DOES NOT SUPPORT BACTERIAL GROWTH



TRESPA® TOPLAB® VERTICAL

BASE

For vertical applications in functional and laboratory environments.

MANUFACTURED WITH TRESPA'S IN-HOUSE DEVELOPED EBC-TECHNOLOGY	ID A
IDEAL FOR FUNCTIONAL CABINETRY AND INTEGRATED WALL SOLUTIONS, SPECIAL COVERING FOR MODULAR ELEMENTS, LINING OF FUME HOODS AND SPLASH BACK	E) N
EASY TO CLEAN AND EXCELLENT RESISTANCE TO MOST AGGRESSIVE CHEMICALS AND CLEANING AGENTS	4
DOES NOT SUPPORT BACTERIAL GROWTH	





4



For educational, laboratory and institutional applications where impact resistance is of great importance whereas chemical resistance is not critical.



IDEAL FOR WORKTOPS AND CABINETRY WHERE SEVERE USE AND FREQUENT CLEANING IS EXPECTED

EXCELLENT IMPACT RESISTANCE

NOT ADVERSELY AFFECTED BY MOISTURE



THE IDEAL CHOICE FOR SAFE AND DURABLE SCIENTIFIC ENVIRONMENTS



Today's laboratory and functional environments demand compliance with rigorous codes and standards. Therefore, selecting the right material is of crucial importance. Whatever product from the Trespa[®] TopLab[®] line you choose, this high-pressure compact laminate (HPL), fabricated with natural fibers and thermosetting resins, will extend the lifetime of your laboratory worktops, cabinets and shelving notably.

10-YEAR PRODUCT WARRANTY

The unique properties of Trespa® TopLab® products make them highly durable. That is why Trespa offers a 10-year conditional warranty on its product lines. To learn more about our warranty, please visit Trespa.info.

TESTING, CERTIFICATION AND BRANCH ASSOCIATIONS

Trespa[®] products for scientific surface solutions are tested and certified according to international standards in relation to chemical resistance, low emission, food contact and other properties. TopLab^{®PLUS}, TopLab^{®VERTICAL} and TopLab®BASE are certified under the

GREENGUARD Gold Certification program. Trespa International B.V. is a member of SEFA (Scientific Equipment and Furniture Association), EGNATON (European Association for Sustainable Laboratory Technologies) and VIP3000 (Association for Cleanrooms and Pharmaceutical Construction).



USING RENEWABLE RESOURCES

Trespa[®] TopLab^{®PLUS} and ^{VERTICAL} are available with the Program for the Endorsement of Forest Certification (PEFC[™]) or Forestry Stewardship Council[™] (FSC[™]) certification upon request for restricted quantities and jurisdictions. The use of FSC[™] and PEFC[™] certified Trespa[®] panels may also contribute to points associated with green building certification systems like LEED, BREEAM and DGNB. These certifications are one of the initiatives resulting from Trespa's Sustainability Policy, by which Trespa shows its commitment to the use of raw materials from sustainable origin and to forest preservation.







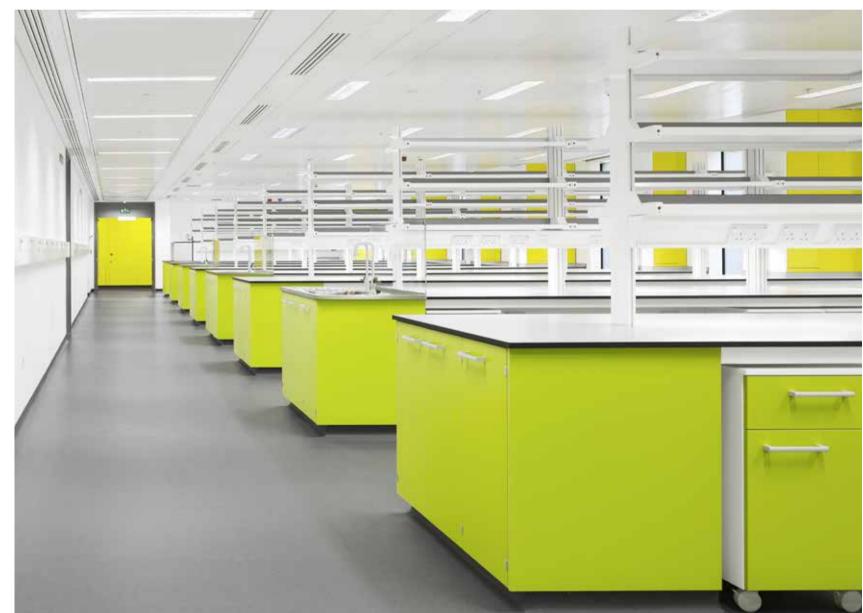
DESIGN FLEXIBILITY

Trespa[®] TopLab[®] offers a range of classic, modern and trendsetting colors and is available in several thicknesses and sizes. The homogenous panels can be machined in the same way as high-quality hardwoods, making them easy to customize and install. TopLab panels are available in large sizes, reducing unhygienic seams to a minimum.

The Trespa[®] TopLab^{®PLUS} product line is enriched with the introduction of T70.0.0 Slate Grey with grey core. The new core provides greater design freedom while maintaining Trespa[®] TopLab^{®PLUS} inherent hygienic and chemical resistant properties.

Grey to the core with TopLab^{®PLUS} Slate Grey







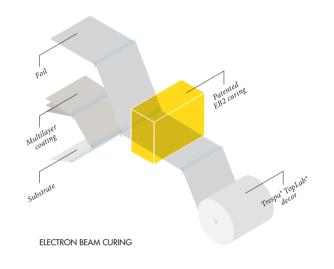


GE: WALDNER LABOREINRICHTUNGEI

ADVANCED TECHNOLOGY FOR EXCELLENT DURABILITY

In 2015, Trespa developed in-house the next generation of its Electron Beam Curing (EBC) technology, which gives Trespa[®] TopLab^{®PLUS} and TopLab^{®VERTICAL} its surface properties.

Electron Beam Curing is a fast, non-thermal curing method that uses high-energy electrons at a controlled rate to cure special surfaces. The result is a closed surface with excellent smoothness, cleanability and chemical resistance.











MID GREY Base E0-04

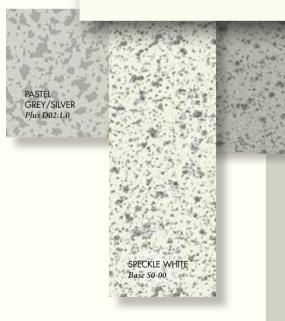
BLACK Base E0-09 Plus T90.0.0 Vertical K90.0.0 MYSTIC WHITE

NEW Vertical K18.0.1

Plus T18.0.1

SPECKLE PASTEL GREY Base S0-015 14 18.58 7.5 R 1.50 1.5 · the 175 . 341

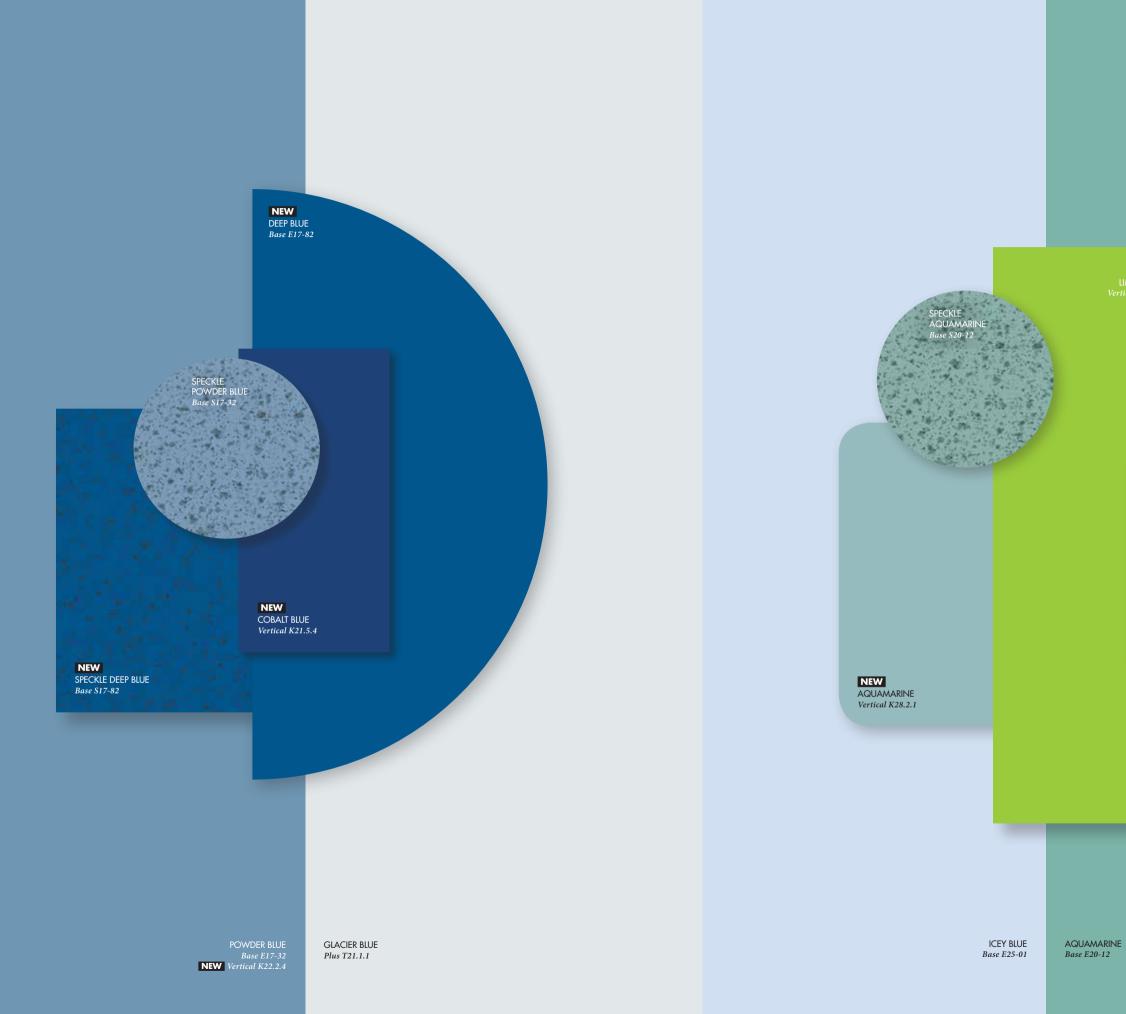
WHITE Base E0-00 Plus T03.0.0 Vertical K03.0.0



PURE WHITE NEW Plus T05.0.0 Vertical K05.0.0



PASTEL GREY Base E0-015 Plus T03.1.0 Vertical K03.1.0







GET INSPIRED BY THE TRESPA® TOPLAB® COLLECTION

trespa® toplab® PLUS

COLOR	CODE	NAME
NEW	T05.0.0	Pure White
	T03.0.0	White
	T18.0.1	Mystic White
	T21.1.1	Glacier Blue
	TO3.1.0	Pastel Grey
	D02.1.0	Pastel Grey/Silver
	T03.4.0	Silver Grey
	T70.0.0	Slate Grey
	T90.0.0	Black

trespa® toplab®

COLOR	CODE	NAME
	K05.0.0	Pure White
	K03.0.0	White
Z	K18.0.1	Mystic White
	K03.1.0	Pastel Grey
	K03.4.0	Silver Grey
ž	K70.0.0	Slate Grey
	K90.0.0	Black
NEW	K28.2.1	Aquamarine
ž	K22.2.4	Powder Blue
Z	K21.5.4	Cobalt Blue
ž	K37.0.8	Lime Green
zex	K04.0.5	Zinc Yellow
Sec. 1	K10.1.8	Red Orange
NEW	K10.4.5	Sienna Brown

					THICKNESSES						SIZES		GRADE		FINISHES	
	SURFACE	CORE	6 mm (≈ 1/4 in)	8 mm (≈ 5/16 in)	10 mm (≈ 3/8 in)	13 mm (≈ 1/2 in)	16 mm (≈ 5/8 in)	19 mm (≈ 3/4 in)	20 mm (≈ 3/4 in)	25 mm (≈ 1 in)	2550 × 1860 mm (≈ 100 × 73 inch)	3050 × 1530 mm (≈ 120 × 60 inch)	Standard	Fire retardant	Satin	Crystal matt
	EBC technology	Black				•	•		•	•	•	•	•			5
TOPLAB® PLUS		Grey				•		•		•	•	•	•			
TOPLAB® VERTICAL	EBC technology	Black	•	•	•	•					•	•	•	•	1	
TOPLAB® BASE	Melamine	Black	•	•	•	•	•		•		•	•	•	•		5

*only available in color Slate Grey T70.0.0

trespa® toplab® **BASE**

COLOR	CODE	NAME
	E0-00	White
	SO-00	Speckle White
	EO-015	Pastel Grey
	SO-015	Speckle Pastel Grey
	E3-01	Sand
	S3-01	Speckle Sand
	E20-12	Aquamarine
	S20-12	Speckle Aquamarine
	E0-02	Silver Grey
	SO-02	Speckle Silver Grey
	E0-04	Mid Grey
VEN	SO-04	Speckle Mid Grey
NEW	E0-07	Slate Grey



DOUBLE SIDED DECORATIVE

Same color for front and Di reverse side of the panel. rev

DUOCOLOUR

NOTE Please consider that these images are only a digital representation of the actual product. For a real feel of the product, order a sample. To see all technical information, please visit *Trespa.info*.

	COLOR	CODE	NAME
		E0-09	Black
	25	C0-09	Black Craquele
NEW		E17-82	Deep Blue
NEW		S17-82	Speckle Deep Blue
		E25-01	Icey Blue
		S25-01	Speckle Icey Blue
		E17-32	Powder Blue
		S17-32	Speckle Powder Blue
NEW		W20	Bleached Pine
NEW		W71-03	Silver Maple
NEW		W27	Denver Oak
	E. MI	W74-01	Oak
NEW		W14	French Walnut

Different color for front and reverse side of the panel.

TRESPA.COM/TOPLAB

AWARD WINNING TRESPA® TOPLAB® PROJECTS

Trespa[®] TopLab[®] solutions are installed all around the globe. Thank severa in the Year

spa® TopLab® solutions are installed all around the globe. nks to their outstanding quality and innovative design,	2011	2012	2015	2
eral laboratories where TopLab [®] was applied were awarded he most recent editions of the prestigious R&D Lab of the r Competition.	KING ABDULLAH UNIVERSITY FOR SCIENCE & TECHNOLOGY	WISCONSIN INSTITUTES FOR DISCOVERY	SOUTH AUSTRALIAN HEALTH & MEDICAL RESEARCH INSTITUTE	A 11
	* * * THUWAL, SAUDI ARABIA	★★★ MADISON, WI, USA	★★★ ADELAÏDE, AUSTRALIA	S
		• •	*	
		, ·		
			•	
		Ê		
		Tr		

Scientific surface solutions

2016

Allen Institute



0



the francis CRICK INSTITUTE

LONDON,

UK



2018

CJ BLOSSOM PARK

SUWON, SOUTH KOREA

CONTACT US

TRESPA INTERNATIONAL B.V.

P.O. Box 110, 6000 AC Weert Wetering 20, 6002 SM Weert The Netherlands www.trespa.com

EMEA

Tel: +31 (0) 495 458 344 Info.TopLab@Trespa.com

USA

Tel: +1-800-487-3772 Info.TopLab@Trespa.com

APAC

Tel: +86 (0)21 62881299 Info.TopLab@Trespa.com

VISIT US

TRESPA DESIGN CENTRE WEERT

Wetering 20 6002 SM Weert The Netherlands Tel: +31 (0) 495 458 845 TDC.Weert@Trespa.com www.trespa.com/us/tdc

TRESPA DESIGN CENTRE BARCELONA

Calle Ribera 5, 08003 Barcelona Spain Tel: +34 (0) 93 295 4193 TDC.Barcelona@Trespa.com www.trespa.com/us/tdc

TRESPA DESIGN CENTRE SANTIAGO Eliodoro Yáñez 2831

Torre A - Local 1 Providencia, Santiago Chile Tel: +56 2 4069990 TDC.Santiago@Trespa.com www.trespa.com/us/tdc



f У 🖸 in 🔠 🦻

DISCLAIME

GENERAL

These terms apply to the use of this document and such use automatically means that the other party agrees to these terms. The information provided by Trespa International B.V. ("Trespa") in this document is solely indicative. Trespa is unable to warrant the accuracy and completeness of this information. Trespa may change the information included in this document at any time and without further notice. Trespa's customers and third parties must ascertain that they have the most recent document (for the most recent version, please consult: www.trespa.com). No rights can be derived from the information provided; the use of the information is at the other party's risk and responsibility. Trespa does not warrant that the information in this document is suitable for the purpose for which it is consulted by the other party. This document does not contain any design, structural calculation, estimate or other warranty or representation that customers and third parties may rely on. This document does not guarantee any properties of Trespa products. Colors used in Trespa's communications (including but not limited to printed matter) and in samples of Trespa's products may differ from the colors of the Trespa products to be supplied. Samples are not intended for use in product tests and are

not representative of characteristics of the Trespa products. Trespa's products and samples are produced within the specified color tolerances and the colors (of production batches) may differ, even if the same color is used. The viewing angle also influences the color perception. Metallics panels feature a surface whose color appears to change based on the direction from which it is viewed. The specified color stability and color specifications relate only to the decorative surface of the Trespa products, not to the core material and samples of the Trespa products. Trespa products are delivered ex-works with straight, sawn sides. Customers and third parties must have a professional adviser inform them about (the suitability of) the Trespa products for all desired applications and about applicable laws and regulations. Trespa does not warrant the above. The most recent version of the current delivery program and the Material Properties Datasheet can be found at www.trespa info. Only the information in the most recent and valid Material Properties Datasheet should be used to select and provide advice regarding Trespa products. Trespa reserves the right to change (the specifications for) its products without prior notice.

LIABILITY

Trespa is not liable (neither contractual nor

non-contractual) for any damage arising from or related to the use of this document, except if and to the extent that such damage is the result of willful misconduct or gross negligence on the part of Trespa and/or its management. The limitation of liability applies to all parties affiliated with Trespa, including but not limited to its officers, directors, employees, affiliated enterprises, suppliers, distributors, agents, and representatives.

GENERAL CONDITIONS

All oral and written statements, offers, quotations, sales, supplies, deliveries and/or agreements and all related activities of Trespa are governed by the Trespa General Terms and Conditions of Sale (Algemene verkoopvoorwaarden Trespa International B.V.) filed with the Chamber of Commerce and Industry for Noord- en Midden-Limburg in Venlo (NL) on February 20th, 2015 under number 24270677, which can be found on and downloaded from the Trespa website, www.trespa.com/documentation. All oral and written statements, offers, quotations, sales, supplies, deliveries and/or agreements and all related work of Trespa North America, Ltd. are governed by the Trespa North America General Terms and Conditions of Sale, which can be found on and downloaded from the Trespa website,

www.trespa.com/documentation. A copy of these general conditions of sale will be provided free of charge on request. All general terms and conditions other than the conditions mentioned above are dismissed and do not apply, regardless of whether such terms and conditions are referred to on requests for offers, offer confirmations, stationery and/or other documents of the other party, even if Trespa does not expressly object to such terms and conditions

INTELLECTUAL PROPERTY

All intellectual property rights and other rights regarding the content of this document (including logos, text and photographs) are owned by Trespa and/or its licensors. Any use of the content of this document, including distribution, reproduction, disclosure, storage in an automated data file or the dispatch of such a file without Trespa's prior written consent is explicitly prohibited. * Trespa, Meteon, Athlon, TopLab, TopLab^{PLES}, TopLab^{EOC+RBES}, TopLab^{VERTCL,} TopLab^{BASE}, Virtuon, Izeon, Pura NFC, Volkern, Trespa Essentials and Mystic Metallics are registered trademarks of Trespa.

QUESTIONS

Should you have any questions or comments, please do not hesitate to contact Trespa.

TRESP



BROCHURE CODE V4700 DATE 10-2019