



PALETTONE

Discover a new world of colour



Commercial Homogeneous Flooring

Homogeneous flooring made by Polyflor in the UK is synonymous with quality and performance and product ranges that are typified by their excellent durability, reliability, ease of maintenance and design opportunities. 英国保丽制造的同质透芯地板是质量和性能的代表词，各产品系列均以其卓越的耐用性、可靠性、易维护性和设计机会而著称。

The latest addition, Palettone PUR, is no exception. Featuring a solid colour base with complementary toned highlights in a palette of 50 shades.

最新推出的Palettone PUR也不例外。采用纯色色基，可在具备50种色调的调色板上呈现互补色调的高光。

Availability

Palettone is available in an extensive selection of shades providing a deep and rich source of inspiration for contemporary interior design schemes. All shades are available in 2 x 20m sheets while selected shades are available in 608 x 608mm tiles or SD sheet specification. Palettone有多种多样的色调可供选择，并可为流行室内设计方案提供深刻而丰富的灵感来源。所有色调都有规格为2 x 20米的板材可供选择，而选定的色调则有规格为608 x 608mm瓷砖或SD板材可供选择。

Sectors

All the established characteristics of a Polyflor homogeneous PUR product are inherent within this premium collection, which is ideally suited for the most demanding of commercial interiors, education facilities, leisure and retail areas. 保丽同质透芯PUR产品的所有既定特性都是这一精品系列的固有特性，非常适合要求最苛刻的商业室内设计、教育设施、休闲和零售领域。

Within the health and care sector, Palettone combines performance with aesthetics. When the issue of preventing and controlling infection is paramount or when a subtle, tone-on-tone design is required for a dementia-led environment, Palettone is the perfect fit-for-purpose contemporary floor covering solution. 在医疗保健领域，Palettone则可将性能与美学融为一体。当预防和控制感染的问题至关重要、或当痴呆环境需要微妙的同系配色设计时，Palettone是最适合流行楼面覆面层解决方案。

For colour. For choice. Think Palettone.
至于颜色。至于选择。均请选用Palettone。



FOR
COLOUR
FOR
CHOICE
THINK
PALETTONE.

Our natural world is alive with wonderfully concealed textures and materials that create beautiful arrangements of shades and colours. 自然界充满了奇妙隐藏的纹理和材料，并由此创造出美丽的色调和颜色配置。

Discover a new world of colour 探寻全新的色彩

When exploring our surroundings, we can often be absorbed with a focal point or an exceptional view. This can often distract or disguise many of the smaller components that make up what we see. Only when we look closely at these individual elements, is it possible to discover a whole new world of shades and colours. 在探寻周围的环境时，我们常常会被某个焦点或独特的景色所吸引。这常常会分散或掩盖我们所看到内容的许多较细微的组成部分。只有当我们仔细观察这些单独的元素时，才有可能发现一个全新的色调和颜色的世界。

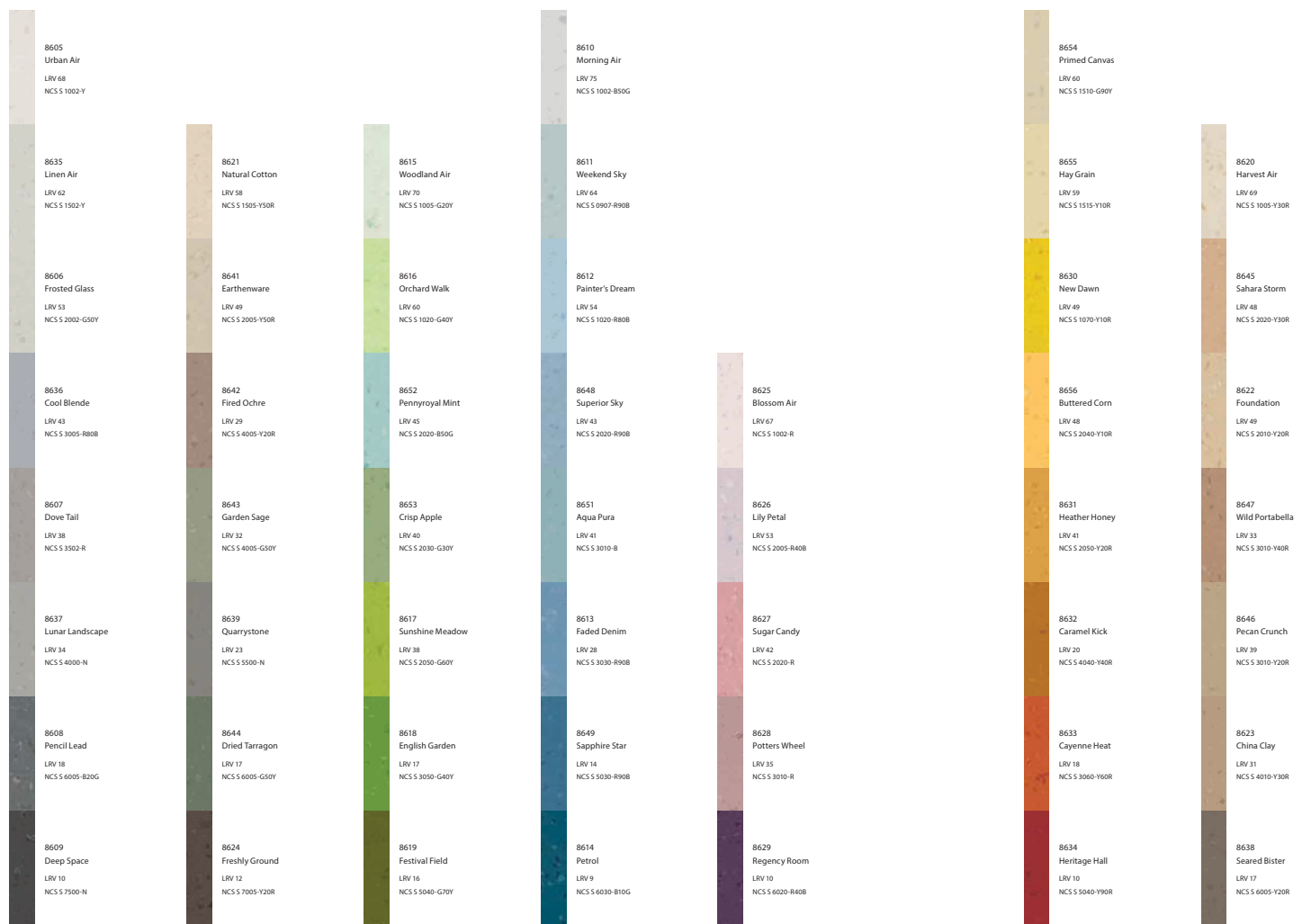
We have used this philosophy to generate our new Palettone flooring collection. We hope this will inspire you to construct a captivating foundation for your next interior design project.

我们就是凭借这一理念，打造出全新的Palettone地板系列。我们希望这将激励您为下一个室内设计项目构建一个牢固可靠的基础。

NCS References

Each shade of this new collection has it's own NCS reference number as a guide, whilst exploring and creating truly bespoke schemes that support your design intuition.

该新系列的每种色调都有自身的NCS参考编号作为指南，同时探寻和创建可支持您的设计直觉的、真正的定制方案。



Cool Greys Warm Greys Greens Blues Pink Purples Yellow Reds Beige Browns

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BEAUTIFUL
STONE SURFACES
CAPTURE INTRIGUING
COOL GREY SHADES

Cool Greys
冷灰色

608 Palettone PUR Tile 608 x 608mm 12 shades 608 Palettone SD Sheet 2 x 20m 6 shades

8609 Deep Space LRV 10 NCS S 7500-N	8608 Pencil Lead LRV 18 NCS S 6005-B20G	8637 Lunar Landscape LRV 34 NCS S 4000-N	8607 Dove Tail LRV 38 NCS S 3502-R	8636 Cool Blende LRV 43 NCS S 3005-R80B	8606 Frosted Glass LRV 53 NCS S 2002-G50Y	8635 Linen Air LRV 62 NCS S 1502-Y	8605 Urban Air LRV 68 NCS S 1002-Y
608	608	608	608	608	608	608	608





8608
Pencil Lead
LRV 18
NCS S 6005-B20G



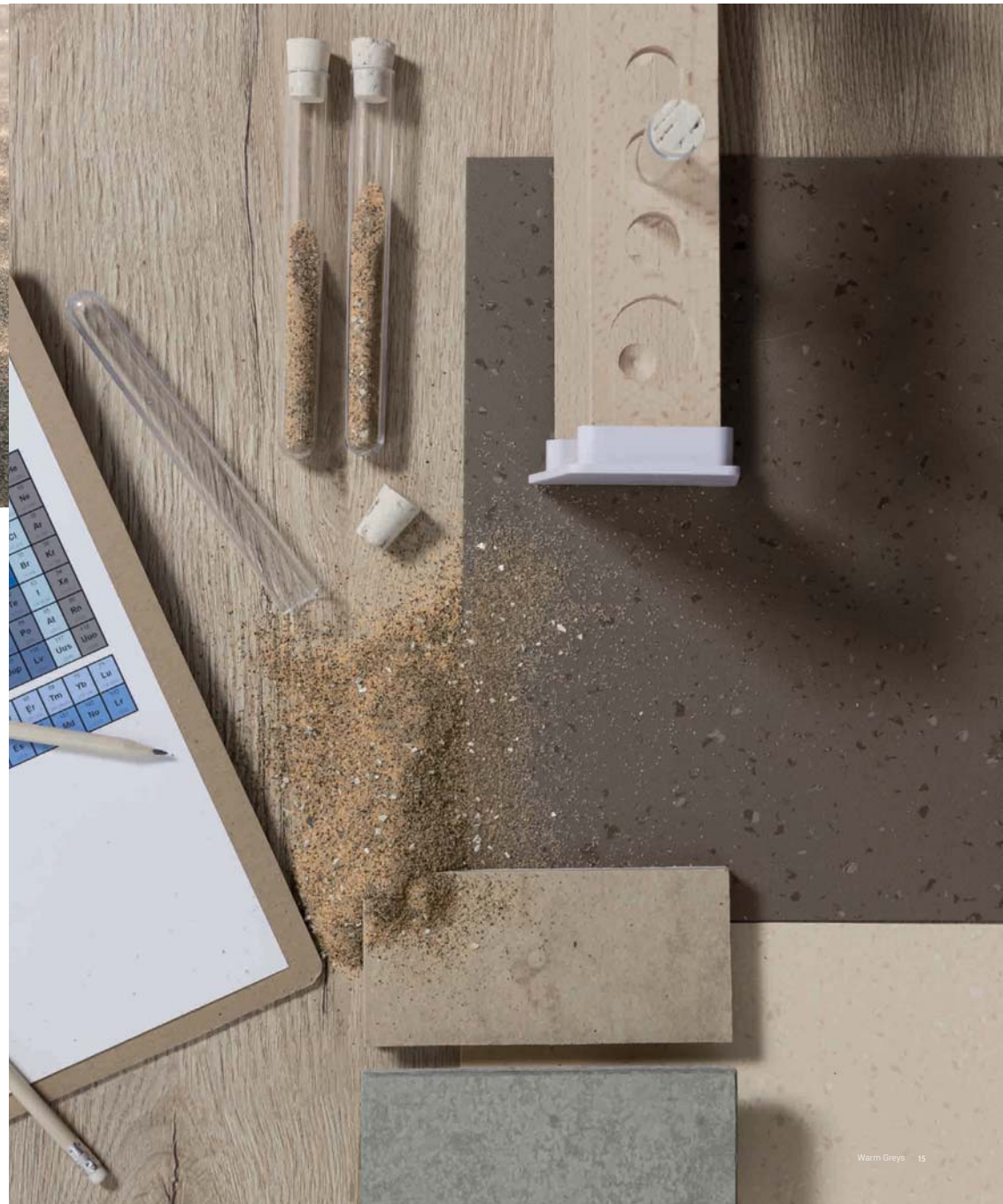
8606
Frosted Glass
LRV 53
NCS S 2002-G50Y





8609
Deep Space
LRV 10
NCS S 7500-N

8630
New Dawn
LRV 49
NCS S 1070-Y10R
See page 38



Warm Greys 暖灰色

608 Palettone PUR Tile 608 x 608mm 12 shades

608 Palettone SD Sheet 2 x 20m 6 shades

8624

Freshly Ground

LRV 12

NCS S 7005-Y20R

8644

Dried Tarragon

LRV 17

NCS S 6005-G50Y

8639

Quarystone

LRV 23

NCS S 5500-N

8643

Garden Sage

LRV 32

NCS S 4005-G50Y

8642

Fired Ochre

LRV 29

NCS S 4005-Y20R

8641

Earthenware

LRV 49

NCS S 2005-Y50R

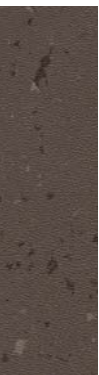
8621

Natural Cotton

LRV 58

NCS S 1505-Y50R

608



8624
Freshly Ground
LRV 12
NCS S 7005-Y20R



8641
Earthenware
LRV 49
NCS S 2005-Y50R





8621
Natural Cotton
LRV 58
NCS S 1505-Y50R

8647
Wild Portabella
LRV 33
NCS S 3010-Y40R
See page 44



INDIVIDUAL BLADES
OF GRASS FLOURISH
TO REFLECT AN
ASSORTMENT OF
GREEN TONES

Greens 绿色

Palettone PUR Tile 608 x 608mm 12 shades

Palettone SD Sheet 2 x 20m 6 shades

8619
Festival Field
LRV 16
NCS S 5040-G70Y

8618
English Garden
LRV 17
NCS S 3050-G40Y

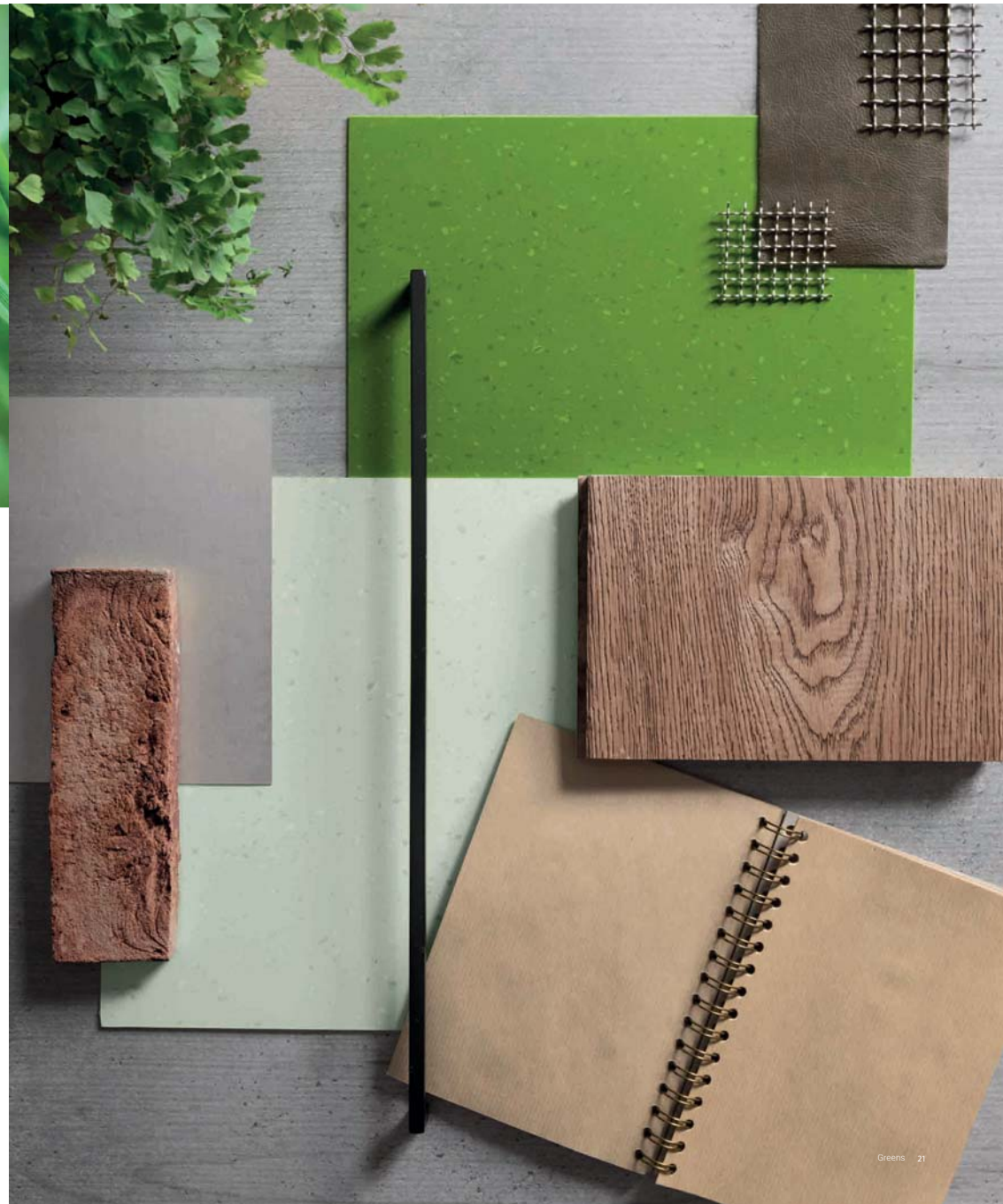
8617
Sunshine Meadow
LRV 38
NCS S 2050-G60Y

8653
Crisp Apple
LRV 40
NCS S 2030-G30Y

8652
Pennyroyal Mint
LRV 45
NCS S 2020-B50G

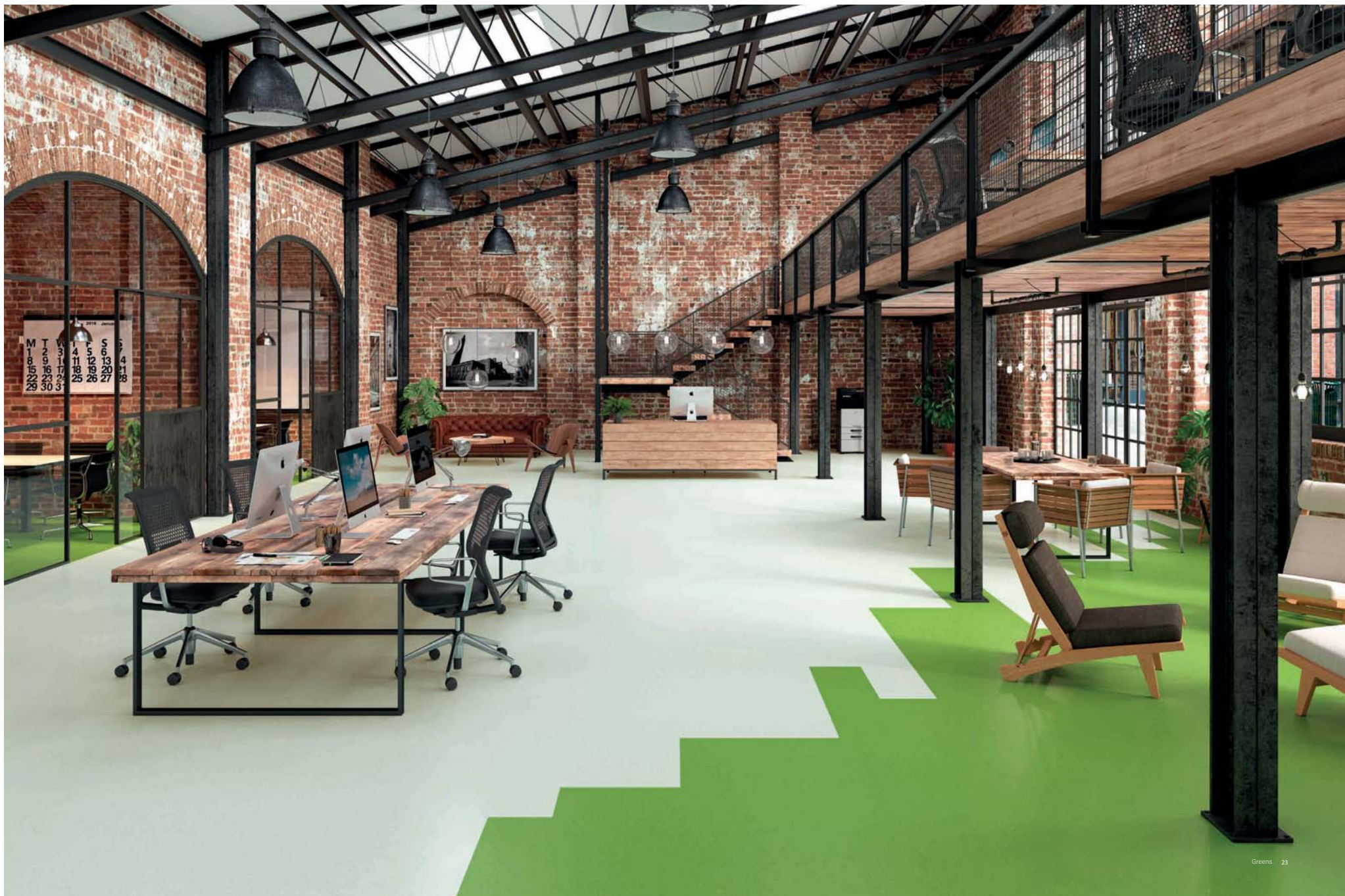
8616
Orchard Walk
LRV 60
NCS S 1020-G40Y

8615
Woodland Air
LRV 70
NCS S 1005-G20Y



8618
English Garden
LRV 17
NCS S 3050-G40Y

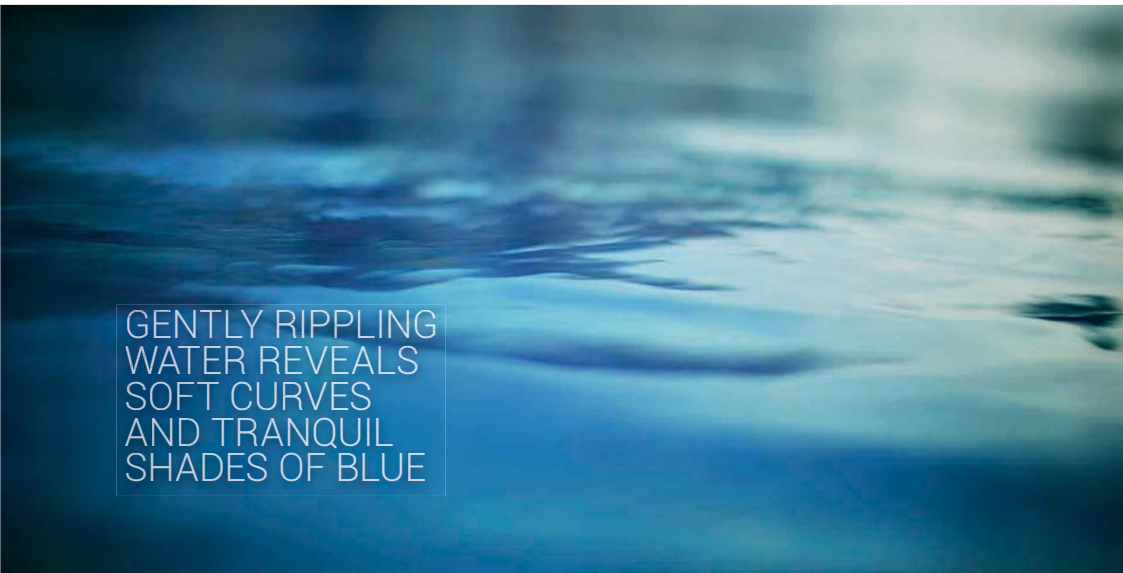
8615
Woodland Air
LRV 70
NCS S 1005-G20Y





8617
Sunshine Meadow
LRV 38
NCS S 2050-G60Y

8655
Hay Grain
LRV 59
NCS S 1515-Y10R
See page 38



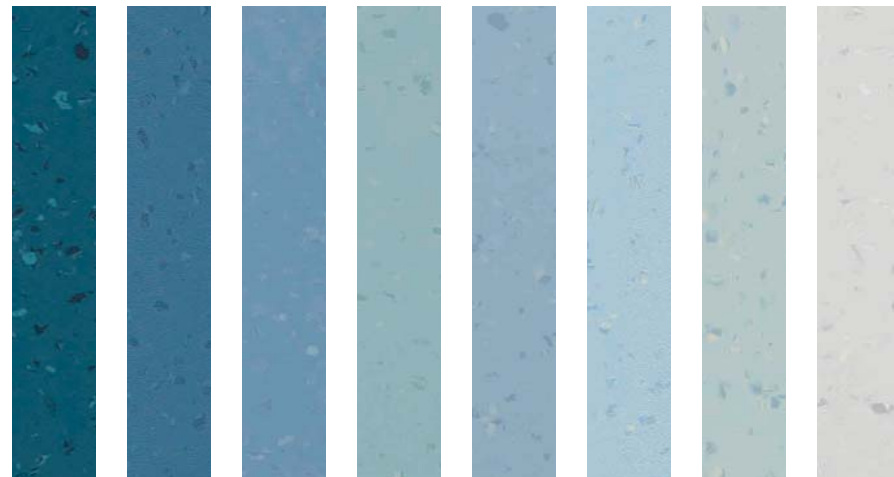
GENTLY RIPPLING
WATER REVEALS
SOFT CURVES
AND TRANQUIL
SHADES OF BLUE

Blues 蓝色

608 Palettone PUR Tile 608 x 608mm 12 shades

608 Palettone SD Sheet 2 x 20m 6 shades

8614 Petrol LRV 9 NCS S 6030-B10G	8649 Sapphire Star LRV 14 NCS S 5030-R90B	8613 Faded Denim LRV 28 NCS S 3030-R90B	8651 Aqua Pura LRV 41 NCS S 3010-B	8648 Superior Sky LRV 43 NCS S 2020-R90B	8612 Painter's Dream LRV 54 NCS S 1020-R80B	8611 Weekend Sky LRV 64 NCS S 0907-R90B	8610 Morning Air LRV 75 NCS S 1002-B50G
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8613
Faded Denim
LRV 28
NCS S 3030-R90B



8648
Superior Sky
LRV 43
NCS S 2020-R90B



8611
Weekend Sky
LRV 64
NCS S 0907-R90B





8614
Petro
LRV 9
NCS S 6030-B10G

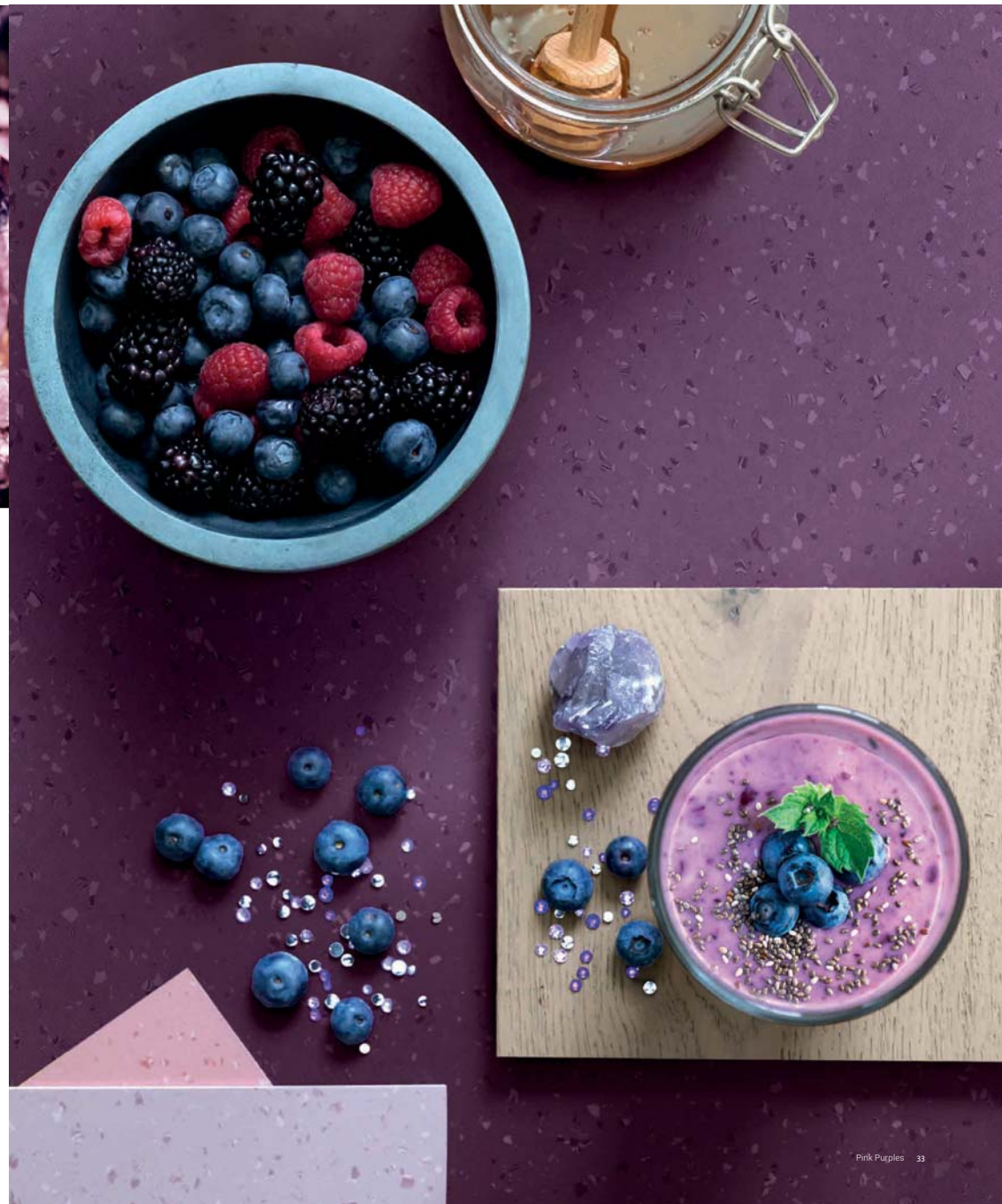
8605
Urban Air
LRV 68
NCS S 1002-Y
See page 8



NATURALLY FORMED
CRYSTALS EXPOSE
ALLURING PINK AND
PURPLE TONES

Pink Purples 粉紫色

8629 Regency Room LRV 10 NCS S 6020-R40B	8628 Potters Wheel LRV 35 NCS S 3010-R	8627 Sugar Candy LRV 42 NCS S 2020-R	8626 Lily Petal LRV 53 NCS S 2005-R40B	8625 Blossom Air LRV 67 NCS S 1002-R
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8629
Regency Room
LRV 10
NCS S 6020-R40B

8626
Lily Petal
LRV 53
NCS S 2005-R40B



8628
Potters Wheel
LRV 35
NCS S 3010-R

8635
Linen Air
LRV 62
NCS S 1502-Y
See page 8



FALLEN AUTUMN
LEAVES BUILD UP
A DELIGHTFUL
COLLECTION OF
YELLOW AND REDS

Yellow Reds 黄红色

608 Palettone PUR Tile 608 x 608mm 12 shades

7 Palettone SD Sheet 2 x 20m 6 shades

8634
Heritage Hall
LRV 10
NCS S 5040-Y90R

8633
Cayenne Heat
LRV 18
NCS S 3060-Y60R

8632
Caramel Kick
LRV 20
NCS S 4040-Y40R

8631
Heather Honey
LRV 41
NCS S 2050-Y20R

8656
Buttered Corn
LRV 48
NCS S 2040-Y10R

8630
New Dawn
LRV 49
NCS S 1070-Y10R

8655
Hay Grain
LRV 59
NCS S 1515-Y10R

8654
Primed Canvas
LRV 60
NCS S 1510-G80Y



8634
Heritage Hall
LRV 10
NCS S 5040-Y90R

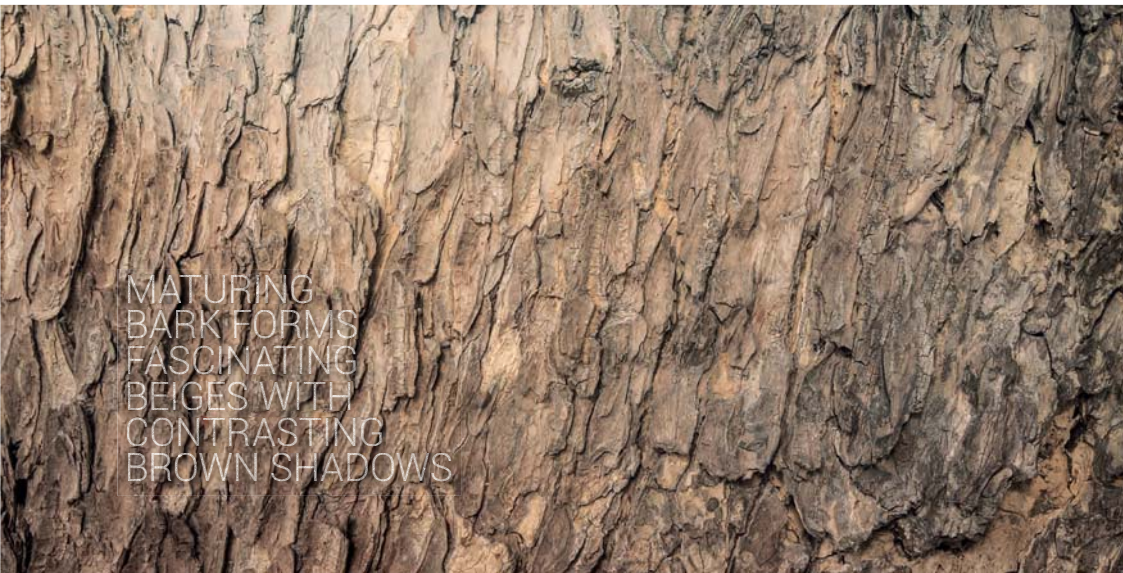
8631
Heather Honey
LRV 41
NCS S 2050-Y20R





8633
Cayenne Heat
LRV 18
NCS S 3060-Y60R

8620
Harvest Air
LRV 69
NCS S 1005-Y30R
See page 44



MATURING
BARK FORMS
FASCINATING
BEIGES WITH
CONTRASTING
BROWN SHADOWS

Beige Browns 米棕色

608 Palettone PUR Tile 608 x 608mm 12 shades

608 Palettone SD Sheet 2 x 20m 6 shades

8638
Seared Bister
LRV 17
NCS S 6005-Y20R

8623
China Clay
LRV 31
NCS S 4010-Y30R

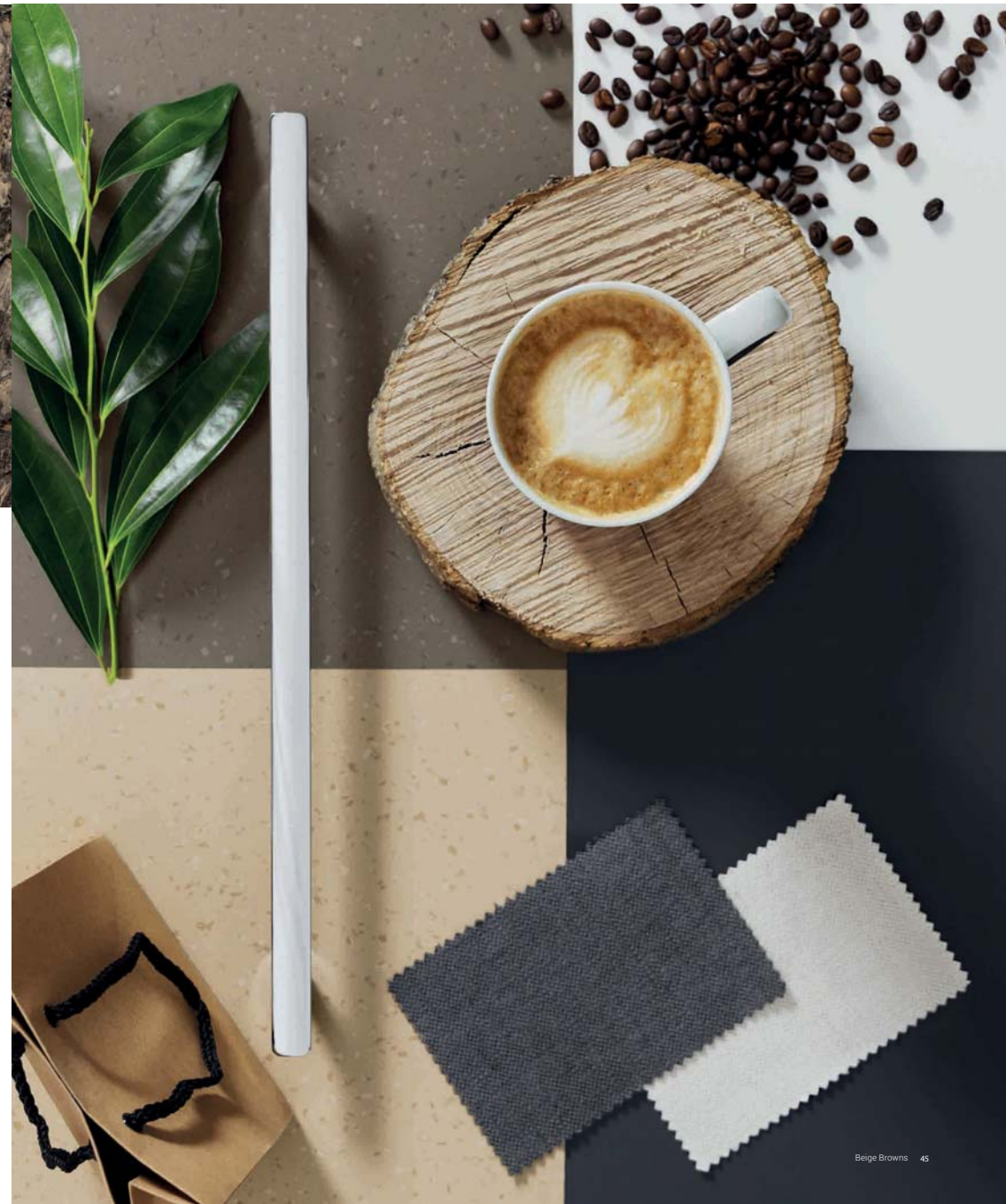
8646
Pecan Crunch
LRV 39
NCS S 3010-Y20R

8647
Wild Portabella
LRV 33
NCS S 3010-Y40R

8622
Foundation
LRV 49
NCS S 2010-Y20R

8645
Sahara Storm
LRV 48
NCS S 2020-Y30R

8620
Harvest Air
LRV 69
NCS S 1005-Y30R



8638
Seared Bister
LRV 17
NCS S 6005-Y20R

8622
Foundation
LRV 49
NCS S 2010-Y20R





8623
China Clay
LRV 31
NCS S 4010-Y30R

8656
Buttered Corn
LRV 48
NCS S 2040-Y10R
See page 38

8625
Blossom Air
LRV 67
NCS S 1002-R
See page 32

Palettone PUR Collection



All Palettone PUR shades feature complementary toned highlights. Decoration and shade may vary slightly from the samples shown.



Palettone PUR Sheet 2 x 20m 50 shades

Palettone PUR Tile 608 x 608mm 12 shades

Palettone SD Sheet 2 x 20m 6 shades

Palettone PUR Technical Information*



Product Format 产品规格

Type of floor covering 类型	EN 649 / EN ISO 10581	Homogeneous, PVC
Collection (sheet) 系列 (板材)		50 shades
Sheet Size 板材规格	EN 426 / ISO 24341	2 x 20m
Collection (tile) 系列 (瓷砖)		12 shades
Tile Size 瓷砖尺寸	EN 427 / ISO 24342	608 x 608mm
Gauge 厚度	EN 428 / ISO 24346	2.0mm
Total Weight 总重量	EN 430 / ISO 23997	2800g/m²
Emboss Finish 压花加工		Semi-matt 半哑光
Surface Treatment 表面处理		PUR
CE Certification 认证		Yes
Product Warranty 产品保修		15 years

Performance Requirements 性能要求

General Performance 生产标准	EN 649 / EN ISO 10581	Conforms 符合
	ASTM F1913	Conforms 符合
	ASTM F1700	Conforms 符合
Performance Classification 标准分类		34: Very heavy commercial 较重度商业用途
	EN 685 / ISO 10874	43: Heavy industrial 重度工业用途
		23: Heavy domestic 重度家用用途
Reaction to Fire 防火等级	EN 13501-1	Class Bfl-S1
	ASTM E662	< 450
	ASTM E648	Class 1
Abrasion Resistance 耐磨性	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Class B
	EN 660-2	Group T
Binder Content 粘合剂含量	EN ISO 10581	Type I
	EN 13893	Class D5
Slip Resistance 防滑等级	AS 4586	R10
	DIN 51130	R10
Residual Indentation 残余压痕	ASTM F970 (Modified)	< 0.125mm
	EN ISO 24343-1	≤ 0.1mm
Electrical Behaviour 抗静电	EN 1815	≤ 2KV Classified as 'initiator' ≤ 2kV, 被归类为“抗静电”
Castor Chair 椅子下的小轮	EN 425 / ISO 4918	Suitable 适合
Agrement Assurance Agrement 保证	Polyflor Palettone PUR has been independently assessed by the British Board of Agrement and product performance is assured for at least 10 years in recommended use areas. With proper maintenance the appearance and colour will be retained during this period. Polyflor Palettone PUR 已由英国许可证委员会独立评估, 产品在推荐使用区域的性能至少保证10年。在此期间, 在确保进行适当保养的前提下, 外观和颜色将保持不变。	
Underfloor Heating 地板下供暖	EN 1264-2	Suitable, max 27°C
Thermal Conductivity 导热性	EN 12524	0.25W/m.K
Dimensional Stability 尺寸稳定性	EN 434 / EN ISO 23999	≤ 0.40%

Acoustic Performance 声学性

Impact Sound Reduction 行走回声	ISO 10140-3	2dB
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VOCs 挥发性有机化合物

VOC Emissions 挥发性有机化合物排放	Indoor Air Comfort GOLD 室内空气质量-金级	Eurofins certified product 欧陆认证产品
	Floorscore	Certified 已认证
	Finnish M1 Classification 芬兰M1分类	Certified 已认证
	TVOC after 28 days 28天后的总挥发性有机物	≤10mg/m³

Environmental 环保

Environmentally Preferable 环保型地板	BRE Global Environment	Generic A+ in major commercial use areas 主要商业用途区域的通用A+产品
	Recycled Content 包含回收率	25%
	Recyclable 可回收率	100%
	Phthalates 邻苯二甲酸盐	Phthalate-free 无邻苯二甲酸盐
ISO 9001	Bio-Plasticiser 生物增塑剂	Contains Bio-Plasticiser 包含
	Recofloor	Access to the scheme 可参加计划
	REACH	Compliant 合规的
	Quality Management System 质量管理体系	
ISO 14001	Environmental Management System 环境管理体系	

Hygiene 卫生

Biological Resistance 生物抗性	ISO 846 Part C	Good 佳
Clean Rooms 洁净室	ISO 14644-1	Class 4
Ease of Radioactive Decontamination 放射性去污率	ISO 8690	Excellent 特佳
Hygiene Statement 卫生声明	All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. 所有保丽商用板材乙烯基系列均可提供连续、不透水、卫生的地板解决方案。可以根据推荐的维护程序和已核准的维护用品放心地进行清洗。实施有效的清洁是防止感染的最重要措施。	

Maintenance Performance 维护性能

Alco hand gels 洗手液	Compatible for use with most commonly used alco-based hand gels 与最常用的洗手液相容。	
Steam Cleaning 蒸汽清洗	Suitable for steam cleaning on a periodic basis 适合定期进行蒸汽清洗	
Staining & Resistance to Chemicals 抗化学品染色	EN 423 / ISO 26987	Low stain, 低染色 Excellent resistance to dilute acids & alkalis. 优异的耐弱酸和弱碱性能 Chemical Resistance Charts available upon request 可根据要求提供耐化学品图表
Light Fastness 耐光性	ISO 105-B02 Method 3	≥ 6
Light Reflectance Values 光反射值	BS 8493	Available by shade for optimal choice 可按色调提供最佳选择

*For Palettone SD technical specification, please refer to p59. The data presented is correct at the time of printing. For latest information, please visit our website www.polyflor.com
有关Palettone SD的技术规格, 请参阅p59。打印时, 所提供的数据均是正确的。有关最新资讯, 请浏览我们的网址 www.polyflor.com



Manufacturing in the UK since 1915
自1915年以来在英国制造

Polyflor has for many decades been recognised as a leading global manufacturer of high quality, high performance sustainable floor coverings. With proven pedigree in the manufacture of homogeneous floor coverings, Palettone is the latest collection to be developed and manufactured at our UK facility based in Manchester.
Polyflor几十年来一直被公认为高质量、高性能可持续地板的全球领先制造商。Palettone具有在均质地板覆盖物生产方面的公认血统, 是我们位于曼彻斯特的英国工厂开发和制造的最新系列产品。

Homogeneous flooring – product construction
均质地板-产品结构

Palettone PUR is a 2mm flexible PVC flooring and is manufactured by calendaring and pressing to ensure a dense, smooth surface. With its monolayer construction for even wear and 100% useful life, Palettone PUR is available in sheet format (2m x 20m) and 608 x 608mm tile (12 shades). Where static control is a key requirement, Palettone SD is available in sheet format (2m x 20m) in 6 shades.
Palettone PUR是一种2mm的柔性PVC地板, 通过压延和压制制造, 以确保致密、光滑的表面。Palettone PUR的单层结构具有均匀的磨损和100%的使用寿命, 可提供片状 (2m x 20m) 和608 x 608mm瓷砖 (12种阴影)。在需要静态控制的地方, Palettone SD提供6种阴影的单张纸格式 (2m x 20m)。

Cleaning and maintenance 清洁与保养

‘Good’ or regular maintenance can reduce wear and ultimately improve the life expectancy of the floor covering. ‘良好’或定期维护可以减少磨损, 并最终提高地板的预期寿命

Following the continued market demand for easier to clean floors and reduction in lifecycle maintenance costs, Palettone features a high quality, cross-linked, UV cured polyurethane reinforcement that protects the floor covering by resisting soiling and scuffing. 随着市场对更容易清洁地板和降低生命周期维护成本的持续需求, Palettone推出了高品质的, 交联的, 紫外线固化的聚氨酯增强材料, 可通过防止弄脏和擦伤来保护地板。

Combined with the superior closed surface finish, this enhanced protection allows the use of a polish-free maintenance regime for the lifetime of the flooring and ensures the intensity of maintenance and overall cleaning costs are significantly reduced. This easier maintenance regime will lead to significant cost savings of 48% over the life of the product when compared with untreated products, including a reduction of the use of cleaning chemicals, water and energy. 结合出色的封闭表面光洁度, 这种增强的保护功能允许在地板的使用寿命内使用免打磨的维护方案, 并确保维护强度和整体清洁成本显著降低, 与未经处理的产品相比。这种更轻松的维护方式将在产品的整个生命周期中节省48%的成本, 包括减少清洁化学品、水和能源的使用。

To assist with the maintenance of a clean and safe healthcare environment, detailed floorcare guidance is available for Palettone PUR, along with a list of cleaning products approved for use with Polyflor floor coverings. See www.polyflor.com/technical for further information. 为帮助维持清洁和安全的医疗环境, Palettone PUR提供了详细的地板护理指南, 以及一系列可与Polyflor地板覆盖物一起使用的清洁产品清单。有关更多信息, 请参见www.polyflor.com/technical。

In addition, in areas where hygiene is paramount, Palettone has been independently tested and results demonstrate a good overall result to biological resistance (ISO 846, C). All Polyflor commercial grade vinyl sheet can be confidently cleaned and an effective cleaning regime remains the most important defence against infection. 此外, 在卫生至上的地区, Palettone已进行了独立测试, 结果显示出良好的总体生物抗药性结果 (ISO 846, C)。所有Polyflor商业级乙烯基片材都可以放心地清洗, 有效的清洗方法仍然是抵抗感染的最重要手段。

Sustainability 可持续发展

Choosing an environmentally preferable product from Polyflor means zero compromise in the function of the product. 从保丽中选择对环境更有利的产品，意味着对产品的功能不会有任何妥协。

At Polyflor we are clear in our belief that there is no reason that our customers need to compromise on performance, choice or budget in order to use products with the lowest environmental impact. 就保丽而言，我们坚信广大客户没有理由为使用对环境影响最小的产品，而在性能、选择或预算方面作出妥协。

We do not manufacture a specific range of environmental flooring, we manufacture vast ranges of the highest quality, BRE rated commercial flooring with a level of performance and benefits in use which also result in class leading environmental features. 我们生产特定系列的环保地板，我们生产各种最高质量的BRE级商用地板，其具有一定的性能和使用效益，同时也具备一流的环保特性。



Designed to support living well with dementia
旨在支持痴呆症患者实现健康的生活方式。

Designs that promote harmony and wellbeing through the creation of a sense of calm are important to resident comfort and welfare, particularly for those living with dementia. 设计能通过创造一种平静感来促进和谐和幸福，这一点对居民的舒适和福利非常重要，特别是对那些痴呆症患者而言。

There are specific aspects of flooring design and specification which can be considered to ensure residents are comfortable and feel at ease. These include the use of flooring with a matt appearance and the use of natural colours and effects. 就地板的设计和规格而言，有一些特定的方面需要考虑，以确保居民感到舒适和放松。这些包括采用哑光外观的地板、以及采用自然的颜色和效果。

Palettone, with a solid colour base and complementary toned highlights is suitable to be used in a dementia-friendly environment. The palette's broad collection of colours spans neutrals, mid-tones and warm earth tones for depth and choice. When part of the complete design concept, the choice of floor coverings can have a major impact on the 'feel' of an area designed for the needs of residents living with different forms of dementia. Palettone具有纯色色基和互补色调高光，适合在痴呆症友好的环境中使用。为确保在有深度的同时方便选择，该调色板的广泛颜色系列涵盖了中性色调、中间色调、以及温暖的大地色调。在作为整个设计理念的一部分时，楼面覆盖层的选择可以对为不同痴呆症患者设计的区域的“感受”产生重大影响。

Preparation and installation 制备及安装

The quality of a finished installation can be very much dependent upon the preparation of the subfloor and the attention paid to the recommendations made in various local codes of practice and by the manufacturers of the component parts. 成品安装的质量在很大程度上取决于于底层地板的制备情况、以及对各种当地实践规范和零部件制造商所提建议的重视程度。

To achieve best results, site conditions should be as described in BS 8203 or prevailing local/national standards and conditioning should be carried out in the same room or areas as the installation. 为实现最佳效果，现场条件应符合英国标准BS8203或现行的地方/国家标准，且应在安装的同时一房间或区域进行调节。

Use of the correct adhesives is an integral part of a successful installation. For details of the Polyflor Approved Adhesives for Palettone, contact the Customer Technical Services Department (tech@polyflor.com) or visit us online at www.polyflor.com. 使用正确的粘合剂，是实现成功安装不可或缺的因素之一。如需了解经保丽核准的Palettone用粘合剂的详细信息，请与客户技术服务部联系(tech@polyflor.com)，或在线访问我们，网址是：www.polyflor.com。

For full details of the installation of Palettone sheet, tile and SD sheet, see the Polyflor Technical Information Manual online at www.polyflor.com/technical or email tech@polyflor.com. 有关Palettone板材、瓷砖和SD板材安装的完整详细信息，请登录www.polyflor.com/technical，或通过电子邮箱tech@polyflor.com在线参阅《Polyflor技术信息手册》。

Polyflor Ejecta vinyl flooring accessories Polyflor Ejecta vinyl地板配件

Where hygiene is important, Polyflor Homogeneous sheet flooring may be coved using the Polyflor Ejecta ranges of flooring accessories. These are PVC extrusions designed for use with Palettone and include set-in coved skirtings, sit-on coved skirtings, cove former, capping strip and CT strip and ensures a sealed surface. 对于卫生要求较严格的场所，可使用Polyflor Ejecta系列地板附件对保丽同质透芯板材地板进行覆盖。这些是与Palettone一起使用的PVC挤压件，包括嵌入式内凹踢脚线、直立内凹踢脚线、内凹成型器、密封条和CT带，确保表面密封良好。

Polyflor recommends that all Polyflor vinyl sheet and 608 x 608mm tile flooring is welded to produce hygienic, continuous floors. Weld rods are available by shade to match individual Palettone colours allowing seams to match or contrast with the floor finish. 保丽建议将所有保丽乙烯基板材和608 x 608mm瓷砖地板焊接在一起，以生产卫生的连续地板。焊条有不同的颜色可供选择，以匹配单个的帕莱顿颜色，使焊缝与地板饰面相匹配或形成对比。



Low VOC emissions

低挥发性有机化合物散发量较小

Contemporary non-directional, semi-matt emboss for even distribution of light reflectance

流行无方向性、半哑光压花，可确保光反射率分布均匀

Resists soiling and scuffing

耐污染和磨损



All images are for illustrative purposes only and feature cold-welded seams. 所有图像仅用于说明目的，并均采用冷焊焊缝。

Light Reflectance Values (LRVs)

光反射值 (LRVs)

Optimal Choice 最优选择

LRVs can be used to show compliance and understanding of various building regulations within hospitals, schools and the commercial environment and represent a relative light and dark value rather than an actual colour. LRVs可用于表示对医院、学校和商业环境中各种建筑规范的遵守和理解，并表示相对的明暗值，而不是实际的颜色。

LRVs are expressed on a scale of 0-100 where absolute black has a value of 0 and absolute white has a value of 100. LRVs按0-100的范围表示，其中绝对黑色值为0，绝对白色值为100。

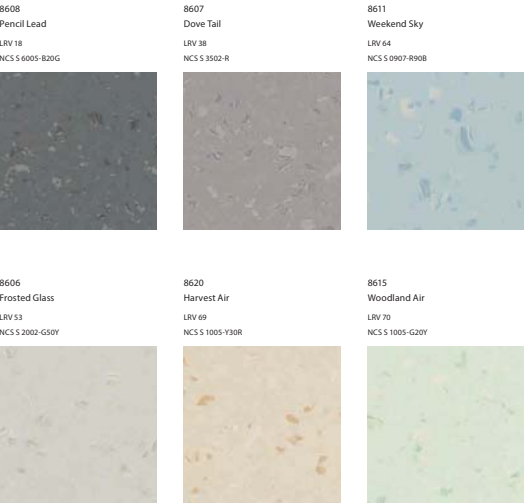
As a universal value for 'contrast', the minimum of 30 points of LRV difference is specified to ensure sufficient contrast between adjacent surfaces for the visually impaired. 作为“对比度”的通用值，规定了最小30个LRV差异点，以确保相邻表面之间的对比度足以满足视障人士的需要。

To help support a proposed design scheme, the Light Reflectance Values for Palettone PUR and Palettone SD are listed here highlighting the depth and choice available from within the collection. 为有助于支持所建议的设计方案，本文列出了 Palettone PUR和Palettone SD的光反射值，并对该系列的深度和可供选择的范围进行了强调。

	LRV	Code	Name	Page
	9	8614	Petrol	26
	10	8609	Deep Space	8
	10	8629	Regency Room	32
	10	8634	Heritage Hall	38
	12	8624	Freshly Ground	14
	14	8649	Sapphire Star	26
	16	8619	Festival Field	20
	17	8638	Seared Bister	44
	17	8618	English Garden	20
	17	8644	Dried Tarragon	14
	18	8608	Pencil Lead	8
	18	8633	Cayenne Heat	38
	20	8632	Caramel Kick	38
	23	8639	Quarrystone	14
	28	8613	Faded Denim	26
	29	8642	Fired Ochre	14
	31	8623	China Clay	44
	32	8643	Garden Sage	14
	33	8647	Wild Portabella	44
	34	8637	Lunar Landscape	8
	35	8628	Potters Wheel	32
	38	8617	Sunshine Meadow	20
	38	8607	Dove Tail	8
	39	8646	Pecan Crunch	44
	40	8653	Crisp Apple	20

	LRV	Code	Name	Page
	41	8631	Heather Honey	38
	41	8651	Aqua Pura	26
	42	8627	Sugar Candy	32
	43	8636	Cool Blende	8
	43	8648	Superior Sky	26
	45	8652	Pennyroyal Mint	20
	48	8645	Sahara Storm	44
	48	8656	Buttered Corn	38
	49	8630	New Dawn	38
	49	8622	Foundation	44
	49	8641	Earthenware	14
	53	8606	Frosted Glass	8
	53	8626	Lily Petal	32
	54	8612	Painter's Dream	26
	58	8621	Natural Cotton	14
	59	8655	Hay Grain	38
	60	8616	Orchard Walk	20
	60	8654	Primed Canvas	38
	62	8635	Linen Air	8
	64	8611	Weekend Sky	26
	67	8625	Blossom Air	32
	68	8605	Urban Air	8
	69	8620	Harvest Air	44
	70	8615	Woodland Air	20
	75	8610	Morning Air	26

Palettone SD Sheet



Engineered for ESD protection
专为静电放电保护而设计

Polyflor Static Dissipative products are engineered for use where static control is required and are homogeneous in construction, ensuring that these properties are present throughout the product, guaranteeing a consistent and effective appearance and performance.

Palettone SD is ideal for use in telecommunications installations, computer rooms, electronic manufacturing and healthcare facilities, such as scanner rooms, X-ray suites and operating theatres.

保丽静电耗散产品设计用于需要静电控制且结构均匀的场所, 确保这些性能存在于整个产品中, 并保证外观和性能一致、有效。 Palettone SD 非常适合用于电讯设施、电脑室、电子制造及医疗保健设施, 例如扫描室、X光室及手术室。

Adhesives 粘合剂

Polyflor advises the use of a recommended conductive adhesive for all Static Control floor coverings and contact adhesive for earthing strips.

保丽建议所有静电控制地板覆盖物使用推荐的导电粘合剂, 接地条使用万能胶。

Installation 安装

The basic techniques for installation of Palettone SD are the same as per homogeneous sheet and for more specific details see the Polyflor Technical Manual. 安装Palettone SD的基本技术与同质透芯板材相同, 更多详细信息见保丽技术手册。

Floorcare 地板保养

Polyflor approved conductive polishes may be used, in accordance with the manufacturers' instructions. Standard polishes should not be applied. 根据制造商的说明, 可以使用经保丽核准的导电抛光剂。不得使用标准抛光剂。

When specifying a Polyflor ESD vinyl floor covering, Polyflor recommends that you discuss your requirements with our Customer Technical Services Team (tech@polyflor.com). 在指定Polyflor ESD vinyl地板覆盖物时, 保丽建议您与我们的客户技术服务团队(tech @ polyflor.com)讨论您的需求。

Palettone SD Technical Information

Product Format 产品规格		
Type of floor covering 地板覆盖物的类型	EN 649 / EN ISO 10581	Homogeneous, PVC with static dissipative properties 均质, 具有静电耗散的PVC特性
Collection (sheet) 系列 (板材)		6 shades
Sheet Size 板材规格	EN 426 / ISO 24341	2m x 20m
Gauge 厚度	EN 428 / ISO 24346	2.0mm
Total Weight 总重量	EN 430 / ISO 23997	3030g/m ²
Emboss Finish 压花加工		Semi-matt 半哑光
CE Certification 认证		Yes
Product Warranty 产品保修		10 years

Performance Requirements 性能要求		
General Performance 一般性能	EN 649 / EN ISO 10581 ASTM F1913	Conforms 符合 Conforms 符合
Performance Classification 性能分类	EN 685 / ISO 10875	34: Very heavy commercial 较重度商业用途 43: Heavy industrial 重度工业用途
Reaction to Fire 防火等级	EN 13501-1 ASTM E648 ASTM E662 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 <A50 FSV < 300; SDV < 500 >8.0kW/sm
Abrasion Resistance 耐磨性	EN 660-2	Group P
Binder Content 粘合剂含量	EN ISO 10581 EN 13893	Type I Class DS
Slip Resistance 防滑等级	AS 4586 DIN 51130	R9 R9
Electrical Behaviour 电气性能	EN 1081 R1/R2 ESD S7.1	<10 ⁹ ohms 欧姆 1 x 10 ⁶ – 1 x 10 ⁹ ohms Conform to maximum voltage generation of <1.00 Volts and resistance to earth of < 1 x 10 ⁹ ohms 符合最大电压产生的电压<100伏, 接地电阻<1 x 10 ⁹ 欧姆 Product requires minimum 40% RH 产品要求最低40%RH
Electrical Behaviour (body voltage) 电气性能 (人体电压)	EN 1815	<2kV Polyflor Palettone PUR has been indepently assessed by the British Board of Agreement and product performance is assured for at least 10 years in recommended use areas. With proper maintenance the appearance and colour will be retained during this period. Polyflor Palettone PUR已由英国许可证委员会独立评估, 产品在推荐使用区域的性能至少保证10年, 在此期间, 在确保进行适当保养的前提下, 外观和颜色将保持不变。
Agreement Assurance Agreement保证		
Underfloor Heating 地板下供暖	EN 1264-2	Suitable 合适, max 27°C 最高27度
Thermal Conductivity 导热性	EN 12524	0.25W/m.K
Dimensional Stability 尺寸稳定性	EN 434 / EN ISO 23999	≤ 0.40%

VOCs 挥发性有机化合物		
VOC Emissions 挥发性有机化合物排放	Indoor Air Comfort GOLD 室内空气质量-金级 FloorScore Finnish M1 Classification 芬兰M1分类	Eurofins certified product 欧陆认证产品 Certified 已认证 Certified 已认证

Environmental 环保		
Environmentally Preferable 环保型地板	BRE Global Environment Environmental Product Declaration Recycled Content 包含回收率 Recyclable 可回收率 Phthalates 邻苯二甲酸盐 Bio-Plasticiser 生物增塑剂 Recoffloor REACH	Generic A+ in major commercial use areas 主要商业用途区域的通用A+产品 EN 15804 25% 100% Phthalate-free 无邻苯二甲酸盐 Contains Bio-Plasticiser 包含 Access to the scheme 可参加计划 Compliant 合规的
ISO 9001	Quality Management System 质量管理体系	
ISO 14001	Environmental Management System 环境管理体系	

Hygiene 卫生		
Clean Rooms 生物抗性	ISO 14644-1	Class 3
Hygiene Statement 卫生声明	All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. 所有保丽商用板材乙烯基系列均可提供连续、不透水、卫生的地板解决方案, 可以根据推荐的维护程序和已核准的维护用品放心地进行清洗。实施有效的清洁是防止感染的最重要措施。	

Maintenance Performance 维护性能		
Alco hand gels 洗手液	Compatible for use with most commonly used alco-based hand gels 与最常用的洗手液相容。	Low stain, 低染色 Excellent resistance to dilute acids & alkalis, 优异的耐稀酸和弱碱性能力 Chemical Resistance Charts available upon request 可根据要求提供耐化学品图表表
Staining & Resistance to Chemicals 抗化学品染色	EN 423 / ISO 26987	
Light Fastness 耐光性	ISO 105-B02 Method 3	≥ 6
Light Reflectance Values 光反射值	BS 8493	Available by shade for optimal choice 可按色谱提供最佳选择

The data presented is correct at the time of printing.
For latest information, please visit our website www.polyflor.com
显示的数据在打印时是正确的, 有关最新信息, 请访问我们的网站www.polyflor.com

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Background Image

Project: Livesport Office
Location: Prague
Year: 2020-2021
Product: Palettone PUR
Shade: 8629, 8649, 8618,
8633, 8617, 8607,
8631

项目: Livesport 办公室
2020-2021年
地点: 布拉格
产品: Palettone 瑰宝石
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8618, 8633,
8617, 8607, 8631



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