

Wall W1



Floor K1 / plus



Floor Loft-K2



**Studio** Floor / Wall



Terrazzo



# 整多魔 PanDOMO AN ARDEX BRAND



## 磐多魔 Pandomo AN ARDEX BRAND

PAN [greek] pãs; pãn: all, whole, complete, total, encompassing DOMO [latin] domus, domu: house, building, household PAN [希臘文] pãs; pãn: 全然,完整,包羅萬象之義 DOMO [拉丁文] domus, domu: 房舍,建物之義

Pandomo磐多魔精湛的質感色彩表現, 能讓居家空間及商業空間增添許多豐富 性及獨特性。在不同的機能上,我們有 不同的產品可供選擇。是設計師在空間 設計中最聰明的選擇。



藉由德國ARDEX公司PanDOMO®系列產品開啟了空間設計創意想像的可能性。不論是地坪、牆面、天花板,許多的創意和想像皆可透過PanDOMO®系列產品來滿足您的設計需求,來實現天馬行空的想像力。讓PanDOMO®來幫您達成全新的創意發揮是我們最大的宗旨,不論它是古典的、現代的,完全依據您的想法來定義。

Pandomo® Floor提供裝飾美感和耐久性的地坪表面。Pandomo®wall被賦予的個性,使得室內空間散發出和諧開放的現代感。Pandomo®無接縫表面和特殊紋路贏得了許多的契賞和誇讚,是Pandomo®致力發展的成果。

Pandomo® Terrazzo精魔石地坪是最新推出的產品,其呈現的地坪表面是無接縫的且有良好的耐磨性。Pandomo® Terrazzo精魔石地坪產品以其施工速度、外觀及高價比,提供了全然不同尊貴感覺的地坪設計。

我們和許多知名的建築設計師密切合作,在全世界我們已經有許多 的創意設計來讓您啟發更多的設計靈感。 pandomo® by ARDEX is a modern system for surface design that keeps all architectural possibilities open. No matter whether it's the floor, wall or ceiling, what counts is your ideas. All pandomo®product systems offer you all the design possibilities you could need. If this helps you to develop completely new visions, then we have achieved our objective: be it classical, contemporary or individualised in accordance with your own ideas.

pandomo® Floor offers you floor surfaces that are decorative yet durable. pandomo® Wall is the result of pandomo® dedicated development of the award-winning system of individualised, seamless surface design, creating rooms that radiate openness, harmony and modernity.

pandomo® TerrazzoPlus and pandomo® TerrazzoMicro are the most recent innovations within the pandomo® product range. pandomo® TerrazzoPlus and pandomo® TerrazzoMicro enable the creation of seamless and highly durable floor surfaces in individual Terrazzo designs. Both systems offer entirely new opportunities for floor design with respect to speed, appearance and cost effectiveness.

Through close cooperation with renowned architects, we have already been involved with many interesting projects worldwide, Let yourself be inspired!

# pandomo

AN ARDEX BRAND

# pandomo

AN ARDEX BRAND

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"The smooth and seamless surface design was created with a cement-based material and perfectly meets the desired effect of a modern industrial look with a sculptural elegance." Thomas Pink, Architect

Floor K1 FloorPlus Page 18



"Treating all surfaces equally creates a continuum that focuses, yet liberates the room."

Amandus Sattler, Architect

Floor Loft-K2 Page 32



"PANDOMO® Loft opens up new and unexpected opportunities for unique, floor designs, "

Antje Riedl, Architect

Studio F&W Page 46



Pandomo Studio is a design capable thin-layer putty from ARDEX, which is equally at Floor, wall and ceiling can be applied. So have Architects, interior decorators, builders and processors die Possibility of giving the room a uniform, monolithic look admit.

Terrazzo Page 54



"The high-quality Terrazzo surface additionally promotes the associations with nature which can be seen and felt."

Hans Harms, Interior Designer



Naturiiche Materialien mit langer Haltbarkeit Vatural materials with long durabilit



Fugenlose Oberflächen



Zertifizierte System-Partner

Certified system partners

# 磐多魔 ® / Wall AN ARDEX BRAND / Floor

## 隨意揮灑的外觀

許多房屋藉由PanDoMo®系列產品提供了幾乎沒有限制的設計可能,無論是地坪、牆面、天花板,皆可以無縫自然地呈現來表達設計者整體的概念。 PanDoMo®是以水泥為基材,簡潔而令人印象深刻,並創造出平滑典雅的外觀,能達成您對色彩的要求。其無縫的呈現配合著區域色彩的紋路,在視覺上很容易地與其他元素融合於空間中。

pandomo<sup>®</sup>的色彩可以隨意運用在建築空間及特殊空間內,其簡潔的表面就如裝修完成面一樣。

許多有名的設計師,例如Zaha Hadid、Buro Allmann Sattler Wappner 和 Professor Petzinka,與我們有著密切的合作並運用到全世界許多建築空間設計中,如博物館、酒店、各種展會、政府大樓、購物中心 (Nike、Puma、Adidas)等。

## imitless freedom for surfaces.

Room by room, Pandomo® Wall and pandomo® Floor offer almost unlimited design possibilities. No matter whether it's the floor, wall or ceiling: everything can be freely designed and seamless, supporting the designer's overall concept.

The principle is as simple as it is impressive. The cement based basic material creates smooth, elegant surfaces for walls, floors or ceilings. However, Pandomo® Wall and Floor really become exciting thanks to their abundance or possible variations. The basic material can be coloured using Pandomo® colour pigments to achieve any desired shade. Textures can be incorporated, areas of colour placed adjacent to each other as joint-free visuals and elements from other materials can be easily included.

reedom in terms of design and colour: with PANDOMO®, he architectural design becomes a defining feature of room ambience. Monochrome surfaces are just as possible as highly decorative finishes. Various projects have been carried out worldwide in close cooperation with enowned architects such as Zaha Hadid, Buro Allmann Sattler Wappner and Professor Petzinka, in museums, notels, public exhibitions, administration buildings and shop premises including Nike and Puma and Adidas.



## 創新的年代

pandomo。用於地坪與牆面設計的獨特工藝,已經被AIT商業雜誌公認並每年得到AIT創新獎。Domotex商品交易會也認定Pandomo。Wall和pandomo。Flor為高品質的創新建築材料。

## Innovation of the year

This unique approach to the design of floor and wall areas was acknowledged by the trade magazine AIT with its innovation prize for architecture and flooring that is awarded annually to coincide with the Domotes trade fair.

pandomo® Wall and pandomo Floor received the award in the category "Products of high architectural quality"



商業空間 斯圖加特圖書館

Commerce Space Stuttgart's City Libra





包括牆面、地坪、天花板,在不同的空間我們利用PanDOMO®材料去完成設計者的構思,並且全心投入在這室內空間,透過PanDOMO®系列產品創造了獨特風格。現代居家PanDOMO®Wall和 PanDOMO®Floor系列展現出開放感和現代感。

Amandus Sattler, Architect 建築師

the same material has been an ideal for architects through different periods. Treating all surfaces equally creates a continuum tha focuses, yet liberates the room. It is through this that the Pandomo® products develop their special quality. In the modern home the pandomo® Wall and Floor system creates

Amandus Sattler, Architect

項 目:現代居室,慕尼黑,2005 設計公司:奧爾曼·薩特勒·瓦普那建築師事務/ 設計 師:阿曼杜斯·薩特勒

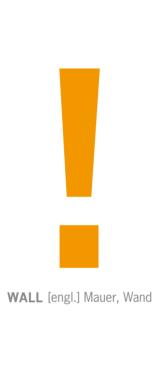
Building: Haus der Gegenwart,Munich,200 Office: Allmann Sattler Wappner Architects Architect: Amandus Sattler

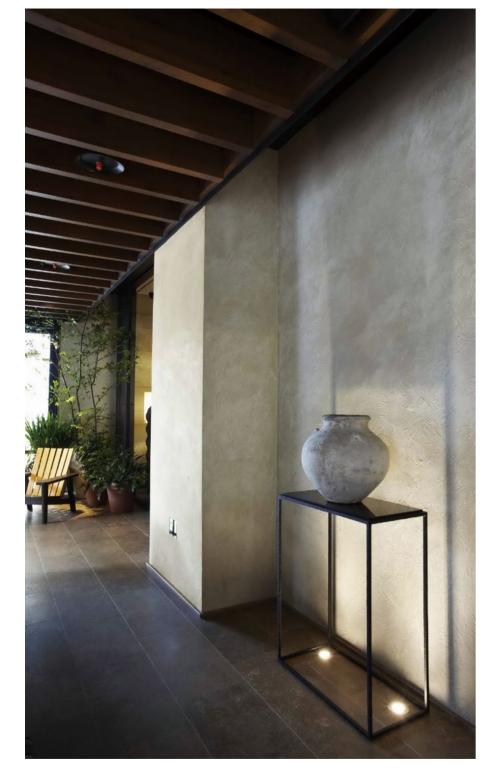
4 Pandomo® Wall, Pandomo® Floor 5

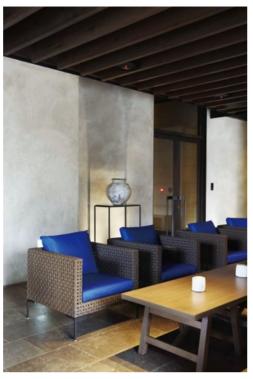


Pandomo Wall W1

pandomo® Wall W1 7

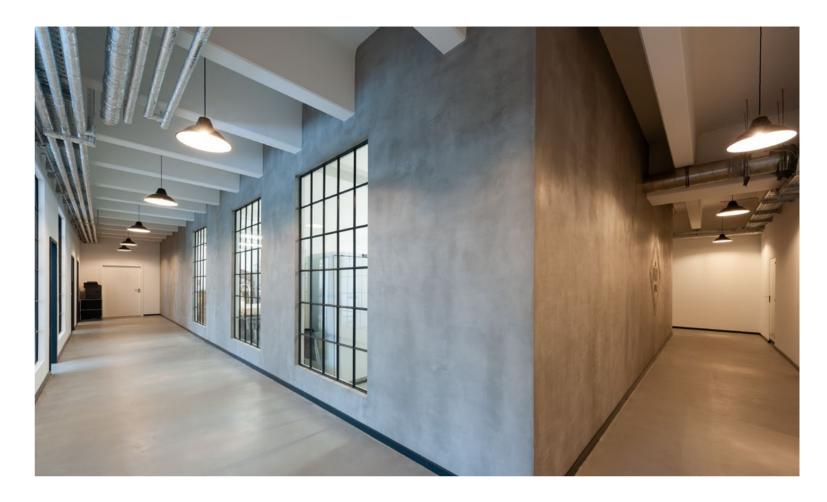








台北敦南樞院 Lobby



商業空間 德國慕尼黑 幻術師釀酒廠

**Commerce Space**The Illusionist Distillery

## 牆面的大創新!

經驗告訴我們室內牆面空間是一個能夠展現創造力的地方。PanDoMo® Wall 是最佳選擇的材料。而且您會發現它能運用活潑色彩來改變室內的格局,只要利用PanDoMo® Wall材料和一些施工步驟就可以實現一個有創意的外觀。例如:利用兩種不同顏色的紋路來表達超脱世俗而極富有現實意義的空間感,也可以利用PanDoMo® Wall去配置兩者間獨特的衝擊感。

經由燈光設計去加強彩虹般的色彩,使得外觀有著特別的吸引力,如此加 強後,豐富了對室內空間期待的體驗。

## A revolution goes up the wall!

Experience the surface of a room as a creative space for making an impression. Instead of planning rooms, worlds can be created with colours, structure and without much fuss because Pandomo® Wall is easy and fast to use. Only a few steps are needed to design a surface completely with Pandomo® Wall. Whether smooth, homogenous surfaces or, for example, two-coloured slate structures, with Pandomo® Wall you can set distinctive impulses in contemporary interior design.

Especially attractive is the surface appearance, which is iridescent depending on the light. This enhances and intensifies the desired experience of the room.

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## 材料

利用DanDOMO® Wall的 W1設計材料施作的牆面是許多設計的焦點。

## 高尚的外觀

pandomo® wall把牆面變成了優質設計元素,它可以單獨地被運用,並給室內空間一種特別的感受。pandomo® wall其表面覆蓋著保護油,它的滲透性在表面形成保護層,灰塵、雜質也容易被清除,清潔過後又呈現出原本高雅、清爽的牆面。

## 更多色彩的紋路

pandomo® Wall 有著多樣化的風格,可以滿足設計師發揮其想像力及創意。無限可能的創造性:無數的色彩、無數的紋路、無接縫的連接、圖樣,如彩虹般的效果皆能完成。牆面好像一個不可思議的調色盤,賦予每位想要創新的人們無限靈感的泉源。

## The material.

The centerpiece of individual surface design with Pandomo® Wall is Pandomo® w1

## Noble surfaces.

pandomo® Wall turns walls into high-quality design elements. They can be designed individually and give every room a special feel. pandomo® Wall is also very functional. The surfaces treated with stone oil are vapour permeable and easy to clean, impurities can simply be wiped off. What remains is pure elegance.

## Colour, structure and more.

pandomo® Wall is ideal for creating individual worlds and it can be used for many different styles. There is no limit to creativity: an infinite number of colours, countless structures, seamless adjoining colour areas, patterns, iridescent effects- everything is possible. A wonderful palette and source of inspiration for everyone who wants to create new, unseen worlds from rooms.



## 商業空間 德國柏林 rbb屋頂廣播室 廁所

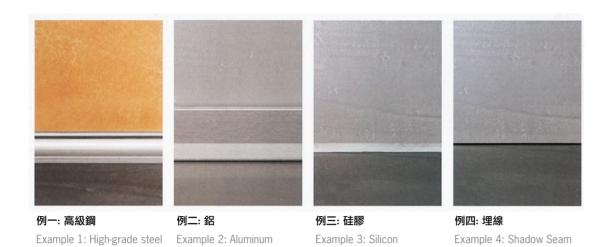
Commerce Space rbb Funkhaus - Studio 14



DANDOMO<sup>®</sup> 繼**由一**要色的半滑表面 DANDOMO<sup>®</sup> Wall - Smooth structure two-coloured







## 完美的收邊

在牆面與地坪的接口處,panDOMO® wall同樣提供了許多實用性材質並依據不同使用者的需求作處理。從經驗中我們推出了多種收邊材質, 有不繡鋼、霧面鋁板、木材、塑膠材質等的收邊條。

地坪和牆面的縫隙也可以利用硅膠來密封,相對的其他密封性縫隙也可以容易的收尾。

## Beautiful finish.

pandomo® Wall also offers many possibilities with transitions between wall and floor. Depending on the desired ambiance and use, profiles made of stainless steel, brushed aluminum and wood or plastic are recommended.

Gaps between floor and wall can also be sealed with silicone. Even the forming of shadow gaps is easily achievable.



商業空間 澳洲 四柱金酒舗 Commerce Space Four Pillars Gin Shop



## 台北私人住宅

Taipei Private Residence

## 外觀的力量

利用PanDOMO® wall給予牆面全新的面貌,圖中有層次感的灰色獨立的牆面,強調清爽的感覺,近似工業創意空間的格調,利用大地的紋路讓室內洋溢著溫暖的地中海氣氛,並保留了強調無拘束感覺的可能性。

## The power of

## the surface.

Walls created with Pandomo® Wall from the face of a room. Pandomo® Wall can be used independent of style and ambiance. In reserved tones of layered grey it emphasizes a cool, almost industrial loft character. With structure and earthy tones, rooms gain a warm, Mediterranean atmosphere. Reserved, accentuated or formative the possibilities are endless.

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Commerce Space Brio Hotel



pandomo® Wall captivates with its suitability for any environment. Thanks to its cementitious origins, the surface is extremely robust and far tougher than any existing decorative system. Surfaces which are treated with pandomo® stone oil are non-greasy vapour-permeable ,and are resistant to dirt. Typically encountered dust and grime can simply be wiped off, leaving behind pure elegance.

**Private Residence** Overseas Case

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NOMINIERT

An everyday designbut not in any ordinary way!

A true acknowledgement of the harmonious combination of design and practical usage is the prestigious award for "products of high architectural quality" which was presented to pandomo® Wall by the specialist magazine AIT as part of Domotex 2004 a recommendation that truly speaks for itself.

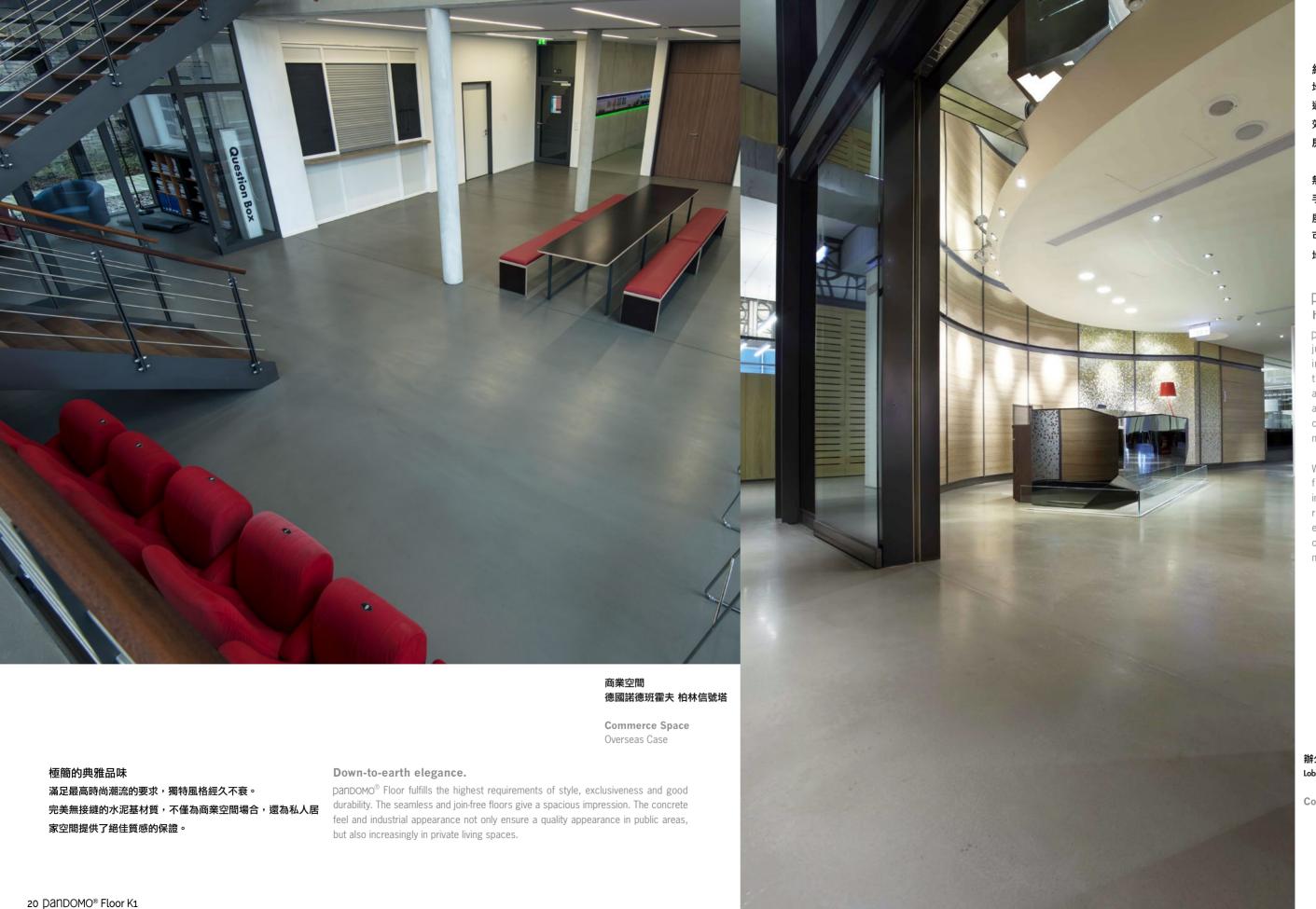
And that's not all, further international recognition for pandomo® Wall came at the 2007 German Design Awards from the Federal Ministry of Economics.



FLOOR [engl.] Boden, Etage, Stockwerk

PLUS [lat.] mehr, viel





絕對多變獨一的風格 地坪不再是地坪! 通過顏色、陰影、填料及光 效等的不同應用,賦予每個 房間新的風格與靈魂。

無論是木質地板般的溫馨或 手工製造的陶瓷磚般的鄉村 風味,PanDOMO® Floor K1 可以根據你的不同要求完美 地實現每一個個案。

# pandomo® Floor has many faces.

pandomo® Floor K1 is not just a floor! Through the individual employment of the colour hues, shades, aggregate, iridescent effects and techniques every floor comes to life and starts to mould the room.

With pandomo® Floor K1, floors can be matched individually to the particular requirements. They can exude warmth like parquet or appear rustic like handmade terracotta tiles.

## 辦公空間 Lobby

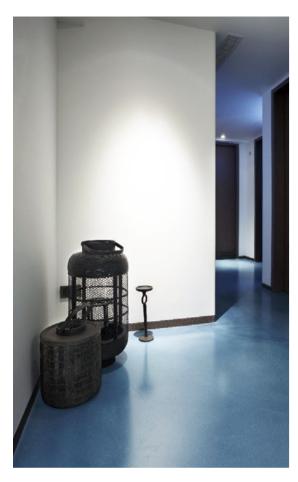
**Commerce Space** 

Dandomo® Floor K1 21



私人住宅 國外案例

Private Residence Overseas Case



天母忠誠店 SPA Commerce Space Aveda Spa

panDOMO® K1創意地坪系統是一全新設計系統,能符合現代空間概念的任何建築設計要求,突破訂製品之束縛,讓設計者擁有更大的自主性及創意發揮空間。

pandomo® K1 is a modern surface design system which provides every opportunity for architectural realization of space concepts. What counts is your idea. ARDEX supplies the material you provide the artistic expression. Each time, the result this interaction is a unique product system.

## 商業空間 學學文創學院

Commerce Space
Xue Xue Institute Taiwan



## 色彩無限創意的選擇

pandomo® K1創意地坪提供無限色彩的搭配,即使在現有的空間。pandomo®提出最精準的典雅搭配選擇。無論是現代簡約的或冷調優雅搭配生動色調或強化獨特風格。pandomo®能提供最多可能性的完美搭配。無論是均匀的單色設計感或是豐富多彩的創意圖形區塊,pandomo®無縫的隨意創意組合讓所有設計就像單塊畫布所表現出的效果。

## Free choice of colours.

pandomo® Floor K1 offers endless possibilities for designing rooms with colour. Hardly any other floor can be integrated into an existing interior or ambiance as elegantly or precisely. Whether modern, rustic, or cool elegance, with lively colour or stylishly reserved, pandomo® Floor offers many possibilities for an excellent colour design even for small areas. Even multi-coloured floor designs are not the single-coloured floor surfaces with respect to elegance or brightness. Because all colour surfaces join together seamlessly, the floor looks like it has been created in a single section.



私人住宅 - 【品】 工一設計作品

**Private Residence** 

24 Pandomo® Floor K1 25







Commerce Space Overseas Case



## Pandomo® FloorPlus: Top quality with something extra!

pandomo® FloorPlus is the perfect choice for all those who value something special - an individual cementitious the established advantages of pandomo® Floor receive trowlling technique. By sprinkling high-quality specially selected aggregate into the freshly laid floor, the surface

becomes much harder and is given a more homogenous decor compared to the pandomo® Floor. The simple floor with a hard wearing, tough surface this is where sanding process also allows large areas t be completed quickly and economically. The "Plus" soon pays for itself their "finishing touch" with help from a special hand in highly-trafficked environments such as hotel lobbies or shops, where renovation must be carried out as quickly as

國外案例 高斯摩酒店・柏林

Overseas Case Hotel Cosmo, Berlin





國外案例 高斯摩酒店・柏林

Overseas Case Hotel Cosmo, Berlin



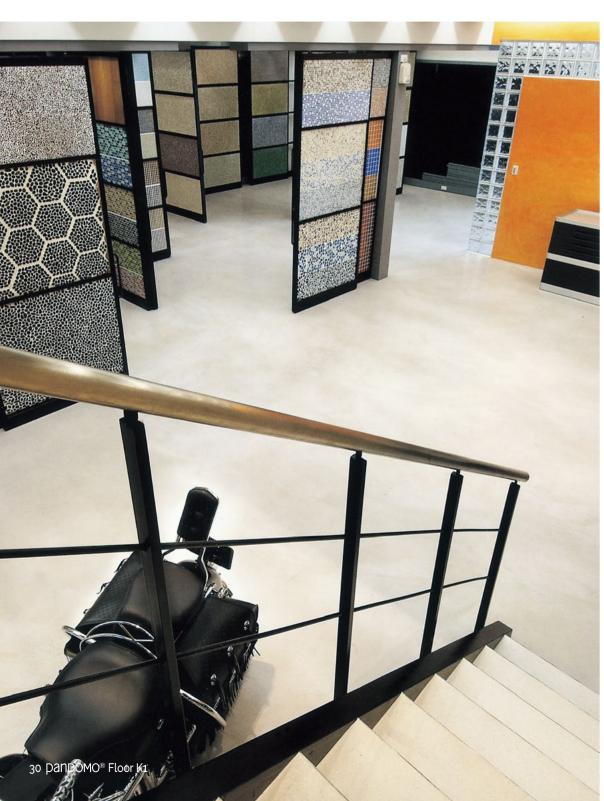


完美易搭配的的優雅風格-在展示中心和休閒區域 pandomo®地坪系統的眾多優勢創造了前所未有的展廳及休閒環境。同時,其雅緻的顏色能完美的匹配每一個氛圍。為展示商場及餐廳提供賓至如歸的感覺變得越來越重要,而pandomo®就

能幫您實現這一切。

## Elegant but robust-also in retail and leisure environments.

The many advantages of Pandomo® Floor make the floors especially attractive for retail and leisure environments. On the one hand, there is the reserved elegance whose colours can be matched perfectly to every ambiance. The possibility to create worlds customized specially retail stores or restaurants is becoming increasingly important and here Pandomo® Floor offers virtually ideal features.



商業空間 昊成 總公司展示中心

**Commerce Space**HAU-CHENG's Headquarters
Show Room







LOFT [engl.] Studio, gewerblicher Charakter, minimalistisch

# Pandomo Floor Loft-K2

## 有個性的地板

pandomo® Loft-K2是pandomo® Floor K1的進階版,結構上更堅固、更耐磨,足以使用在高交通量的商業環境中,當然也適用在居家環境。其獨特的質感、無接縫的效果以及顏色和紋理的變化都是它吸引人的地方,另一個好處是在某些已裝飾的樓地板面上可直接施作,厚度僅需2-4mm左右,讓高程變化輕微的情況下,達到省時省工的絕佳裝飾效果。

## Flooring with character.

pandomo® Floor Loft-K2 is a further development of the well-established pandomo® Floor and was created as a result of its solid and extremely durable structure for floors bearing large loads, especially in public industrial areas.

But pandomo® Loft has also proved itself in private use as its unique texture and consistency allows for an almost infinite range of applications.

It is here that the newest innovation in pandomo® decorative fillers is able to prove its exceptional quality: e.g. the large scale application of a mineral top layer can be applied thinly (approx. 2-4 mm) with pandomo® Loft, meaning that the height adjustment of fixtures and doors becomes superfluous. In other words: pandomo® Loft is not only beneficial visually, but also saves time in a distinctive manner.



Commerce Space Overseas Case







"作為一個建築師,pandomo" Loft-K2 以其獨特的 地板設計及無限可能開啟了全新且無可預測的空間,並為各種住宅及工作環境帶來了全面性的感官"

— Antje Riedl

"pandomo" Loft-K2 opens up new and unexpected spaces to me as an architect with its unique floor design and therefore numerous possibilities to give the overall impression of the most varied living and working areas an individual touch".

- Antje Riedl, Architect

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Pandomo® Floor Loft-K2



AVEDA Men Salon 信義A9館

Commerce Space

## 歷久彌新

以商業空間來說,選擇正確的地板是首要議題。 堅硬及結實的材料是不可或缺的。PanDOMO® Loft-K2不 僅能夠經得起長久的承載,也因其獨特性使得每個房 間變得不同。

## Attractive under pressure.

Choosing the right flooring is a hot topic in commercial areas which are often heavily trafficked. A tough consistency and strong material is a prerequisite. pandomo® Loft-K2 not only withstands permanent strain, but also makes each room special, with its unique characteristics.

**Object:**Galosche Shoe Store
Kronberg

Examples for the colourful selection of PANDOMO Loft floorings:



## 獨特含蓄的陪襯效果

經營旅館的人都知道,一個吸引人的外觀、特別挑選的材質及和諧色彩在商業上的重要性。隨著室內設計及產品範圍,獨特的地板突顯了整體的畫面。這就是pandomo®Loft-K2如何賦予整體畫面的特有特色並創造出有別於大理石、瓷磚及拼花地板,一個符合現代感及耐磨的選擇。

# Representative in every aspect – all a question of appearance.

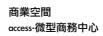
Anyone who runs a hotel knows how important an attractive appearance, specially-chosen materials and a harmonious colour scheme are for the business. Alongside the interior design and product range, a homogenous and outstanding flooring completes the overall image. This is how pandomo® Loft-K2 gives the overall image its own character whilst creating a modern and hardwearing alternative to stone, tiles and parquet.



Commerce Space





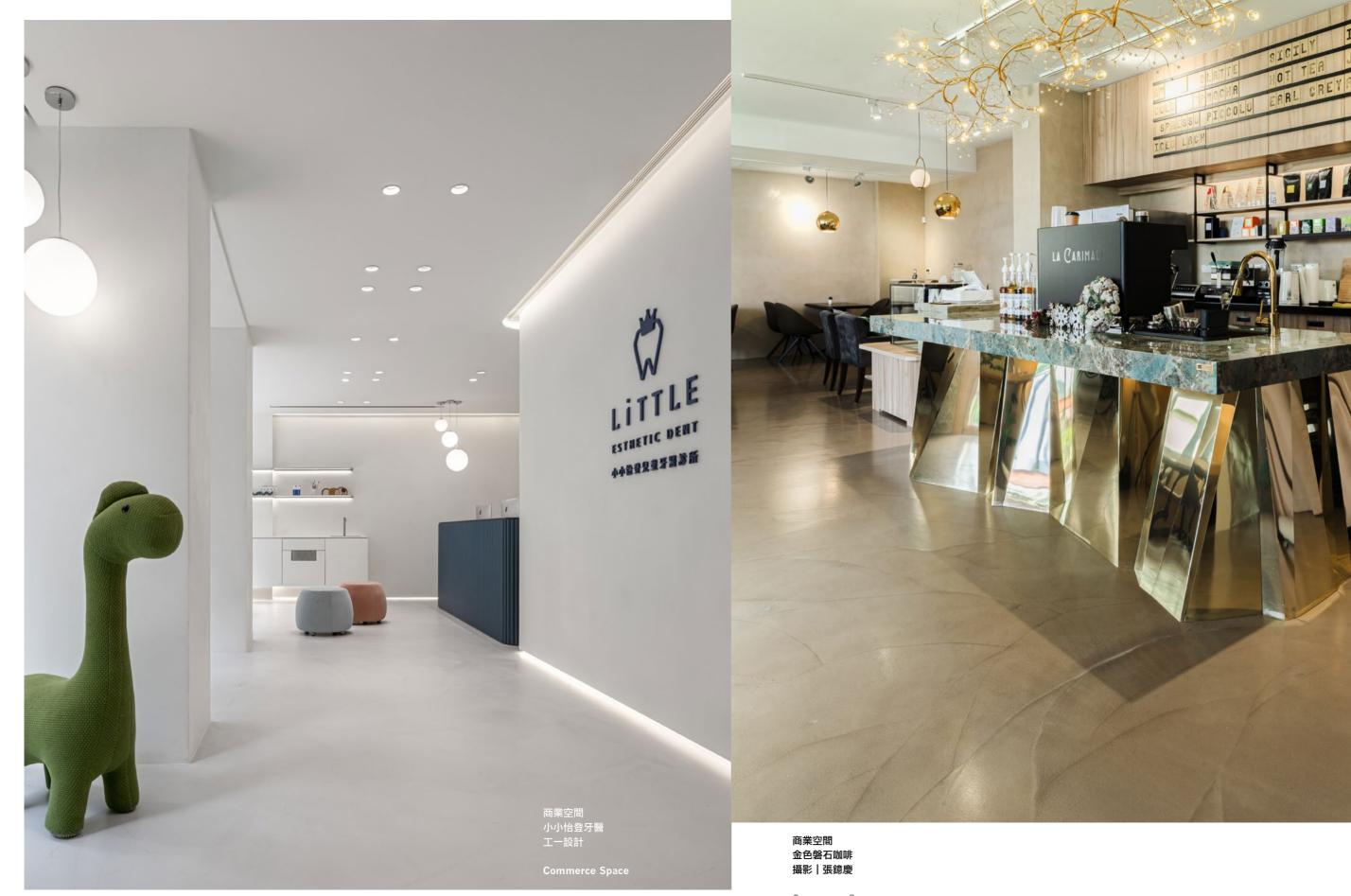


Commerce Space access Micro business center



商業空間 台北靜心小學 繪本館

Commerce Space Taipei CHINGSHIN elementary School





麗舍AXOR旗艦店

Commerce Space

商業空間 高雄比歐緻居

Commerce Space

Brio Hotel

PanDOMO® Floor Loft-K2 43







私人住宅 -【琢白】 瑋奕國際設計作品

Private Residence







商業空間 德國柏林 rbb屋頂廣播室 廁所

Commerce Space rbb Funkhaus - Studio 14



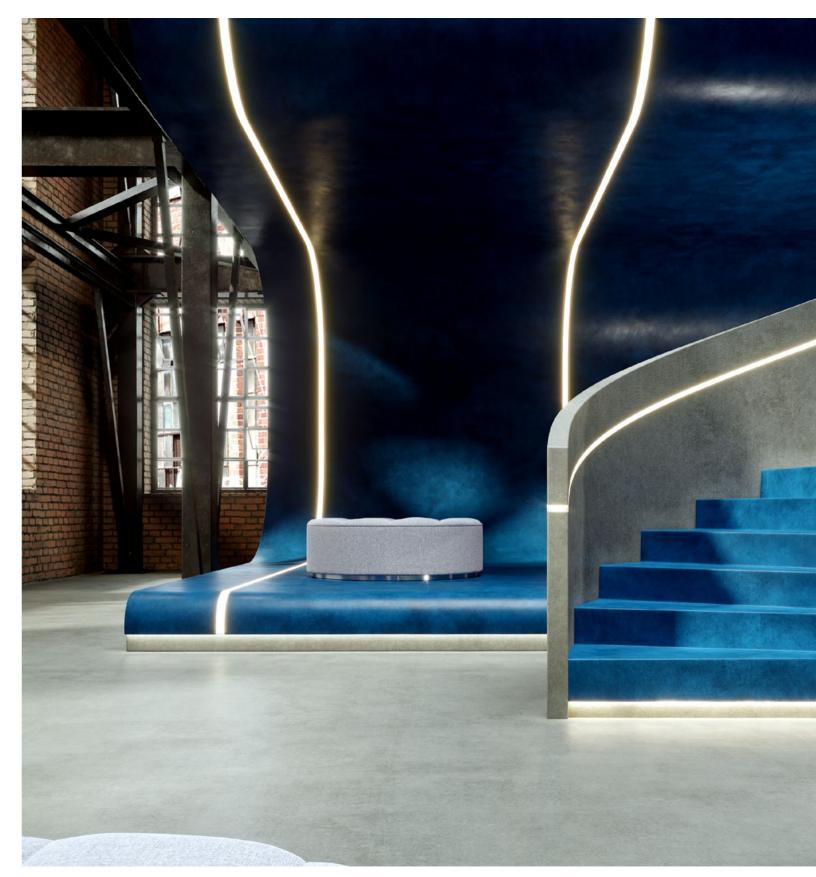






50 Pandomo® Studio Floor & Wall 51





商業空間

Commerce Space





# Dando Terrazzo Plus Terrazzo Basic Terrazzo Micro

## 復活的藝術

羅馬時期磨石子是貴族永恆典雅的象徵,更被當時 欣欣向榮的威尼斯所廣泛應用,當時的中產階級社 會更是因為磨石子地板經濟成本及耐久性,也逐漸 取代當時其他的地坪材料,這種全新一代改良式的 精磨石地坪將再次活躍於現今時尚市場中。

ARDEX研究改良這項古老優雅的獨特地坪材料,特殊配方的全新PanDOMO® Terrazzo精磨石地坪系列:
PanDOMO® TerrazzoPlus和PanDOMO® TerrazzoMicro,用最新科技克服施工的不便,研發改良出最適合現今市場的產品系統。

Pandomo® TerrazzoPlus是以傳統磨石子地坪效果為設計重點所研發出來的作品、經改良注入早凝快乾的高科技技術,讓傳統的磨石子地坪工期大大縮減,成本也大幅隨之下降,Pandomo® TerrazzoMicro通過降低施工厚度及使用超細的裝飾填料來實現全新獨特的地坪創新。

## Renaissance of an almost forgotten art.

terrazzo, "Nowadays it is again...", is how the story of the renaissance of the classic terrazzo look begins In the time of the Romans, terrazzo was a symbol for elegance and endurance. Later on the terrazzo floor spread especially in thriving Venice. Only at the beginning of the last century did this craftsmanship also come to our region. Villas and upmarket bourgeois houses soon boasted extensive terrazzo works. In the second hal of the 20th century terrazzo was increasingly replaced by alternative flooring for cost and time reasons. These fascinating floors, together with other tiled floors, are now experiencing a renaissance.

The rediscovery of the smooth elegance is reinforced by two innovations by ARDEX: pandomo® TerrazzoPlus and pandomo® TerrazzoMicro. Both product systems combine the great advantages of the classic terrazzo floor such as elegance, extreme durability and longevity with cost effectiveness, without limiting its technical possibilities.

DANDOMO® TerrazzoPlus stands for individual floor design in classic terrazzo look. Through the innovative high-strength and rapidly trafficable binder system loors can be used significantly earlier than traditional errazzo floors. This makes pandomo® TerrazzoPlus an economical alternative to traditional terrazzo floors DANDOMO® TerrazzoMicro offers the ideal solution with unique application possibilities due to the lower thickness and the use of especially fine decorative graining.



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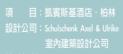
2007年設計十大獎

兩項優秀產品PanDOMO® Wall & PanDOMO® TerrazzoPlus 榮獲德國聯邦Federal Ministry of Economics and Technology設計大獎提名。

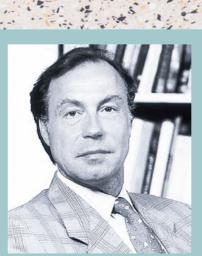
## Designer prize 2007.

of the two products pandomo<sup>®</sup>
Wall and pandomo<sup>®</sup> TerrazzoPlus is recognized by the nomination of the Federal Ministry of Economics and Technology for the designer prize of the German Federal Republic 2007





Object: Hotel Kempinski, Berlin Office: Schulschenk Axel & Ulr Planning Office For Architecture Interior design and design Architect: Axel Schulschenk



利用PallDOMO Terrazzorius,任咖啡照剧运了更 敞的中央入口區域,多變化性的圖樣令我驚奇、 再開幕一年後的今天我見到了建造者與我們一起 做出正確的地坪選擇。

Axel Schulschenk 建築師

"We created the spacious and central entrance area of the café with pandomo" TerrazzoPlus.

I was pleasantly surprised by the diversity and the quality of the patterns. Today, one year afte opening, I can see that we took the right decision to the contraction of the ball of the contraction of the

Axel Schulschenk, Archite



56 Pandomo® Terrazzo



商業空間 國外案例

Commerce Space Overseas Case

Pandomo® TerrazzoBasic: 現代化的古典作品 磨石子地坪逐漸沒落之重要因素在於它較長的工期導致成本較高。pandomo® Terrazzo系列針對選項缺點全新改良配方, 大幅縮短施工時間保留了磨石子地坪吸引人的典雅,同時提供往來人潮頻繁的區域一個時尚耐用兼具的地坪系統。 全新科技創新的材料pandomo® Terrazzo提供完整無接縫的光滑磨石子地坪,搭配天然石材紋路的質感,保留古典的迷人風格與提供符合現今經濟成本的要求。

## pandomo® **TerrazzoBasic**:

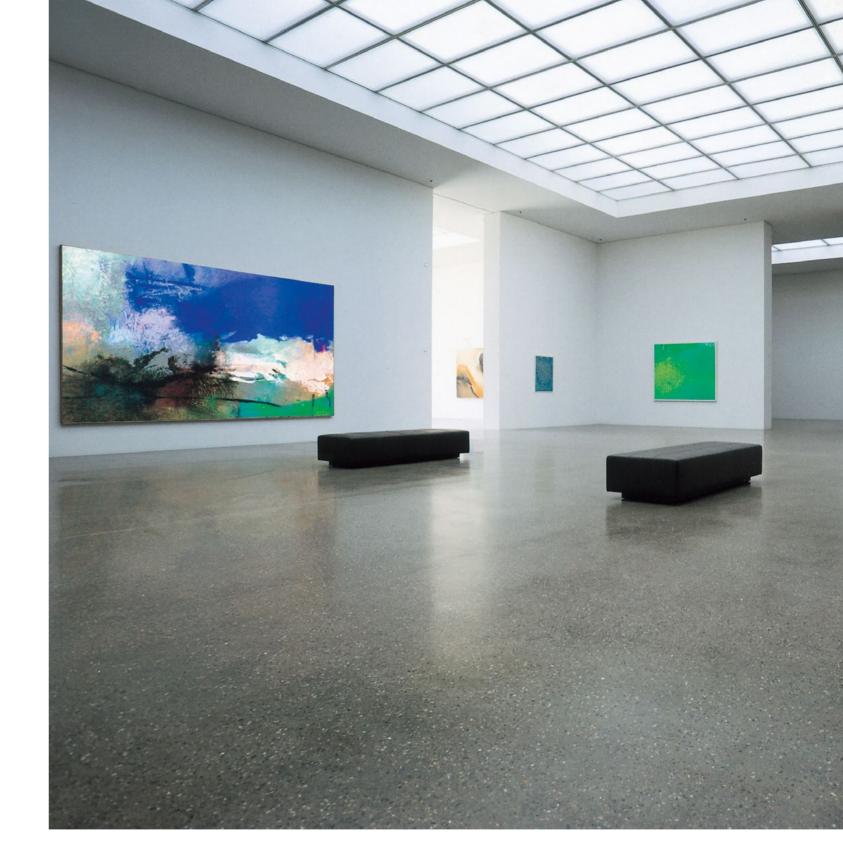
## a modernized classic.

Terrazzo floors have become rare due to the expense of longer working times on site. Pandomo® Terrazzo is a revolutionary progression of the classical terrazzo technique. The characteristically terrazzo floor is also highly attractive in cost effectivness. It is the ideal solution for high traffic areas with a stylish and upmarket atmosphere. The new and innovative technology enables a spacious and almost jointless area design. Due to the incorporated natural stone graining the floor appears natural and follows organic lines. Today, as in the past, terrazzo exudes and incomparable charm.





Commerce Space Overseas Case



## 省時省事

pandomo® TerrazzoBasic 幾乎沒有任何接縫,經由細緻拋磨表面處理,加上高硬度材料以及抗汙處理過的表面,讓日常清理上變得非常簡易。其最小厚度為20mm。

## Times beauty.

pandomo® TerrazzoBasic is an easy to maintain, almost jointless and finely sanded floor. As well as a high quality finish it offers and extremely high pressure and abrasion resistance, starting from a minimum thickness of 20 mm.

58 pandomo® Terrazzo 59



"彈性"及堅固耐用

工業用地坪如工廠、物流、加工區等場所,其首要考量必須堅固、經久耐用,pandomo® TerrazzoBasic地坪可完全符合這類需求。

## Resilient and robust.

Flooring that can stand up to the toughest conditions is one of the main requirements within the industrial sector i.e. factory halls and logistics and processing. pandomo® TerrazzoBasic can be used in this environment and impressively proves its strengths.

商業空間 國外案例

Commerce Space
Overseas Case

Dandomo® Terrazzo 61

## 舊空間的新面貌

Pandomo® TerrazzoMicro 可實現最小厚度為11mm的精魔石地坪,是非常適合於房間的翻修和重新裝潢,特別是低承載的結構。

## 方便的選擇

pandomo® TerrazzoMicro精魔石系列絕對是創意革新的代表,比起 pandomo® TerrazzoPlus施工又較容易,一天施作面積約可完成 300 m²,基面一樣可用pandomo® ATS先做處理,材料使用量低且隔天即 可繼續施作pandomo® Terrazzo精魔石地坪,高雅與效率同時兼具。

## New class for old rooms

With pandomo® TerrazzoMicro, a terrazzo finish is possible from a minimum thickness of 11mm. this makes the product system ideal for refurbishment and renovations, especially with low construction tolerances.

## Pretty advantageous.

pandomo® TerrazzoMicro is also a masterpiece from the economical point of view. It can be handled faster and more easily than pandomo® TerrazzoPlus. The product and application advantages enable a coverage of up to 300 m² per day. If a new floor base is needed, the pandomo® underlay, pandomo® ATS, offers the ideal solution. Just one day after the laying of the floor base the pandomo® TerrazzoMicro work can begin. The minimum material thickness also ensures low material requirements- elegance can be so economical!





## 中壢私人住宅

Chung-Li Private Residence

Pandomo® Terrazzo 63





不是很厚的的抗壓耐磨材質 以及無接縫的外觀,處於 這種技術和設計的顧慮,

TerrazzoMicro精魔石地坪實現了這種需 求。經由我們整體性色彩概念的分 析,決定採用淺色細石子系列地坪, 並有計畫性利用這類暖色石子和木質 紋路的色彩,在座位區域保持明亮的 視覺。精魔石地坪外觀有助於視覺和 感受上與自然的完美結合。

建築室內設計師

"TerrazzoMicro fulfilled constructor's designed with sand and wood tones. The requirements with regard to design and high-quality Terrazzo surface additionally technique. An extensively gap-free and promotes the associations with nature hardwearing covering with low thickness which can be seen and felt." was desired. The floor covering's colours were not pre-decided. They were decide on by us and integrated into the sensitive overall colour concept. The light sand tone connects the issuing area held in white and light tones with the sitting area

Hans Harns, Architects and Interior Designers

## Dandomo® TerrazzoMicro: 淬煉的元素

通過使用更加細密的裝飾填料,DanDOMO® TerrazzoMicro可實現 更加光滑的創意地坪,且同時保留著經典水磨石地坪的特徵。 Dandomo® TerrazzoMicro精魔石地坪的彈性和抗磨損性能完全不 遜色於傳統的水磨石地坪。這種典雅的地坪能完美的呈現一個 華麗的入口區域,特別是高人潮流量的大廳入口和走廊。

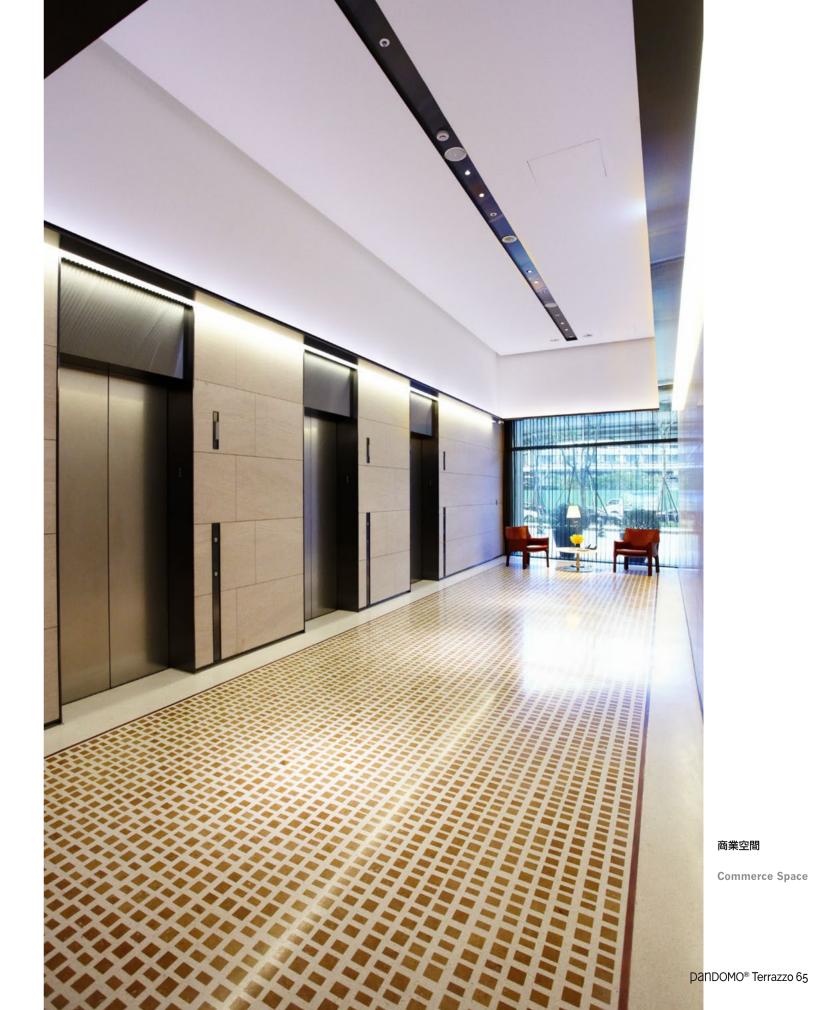
## Dandomo® TerrazzoMicro: A finer variant.

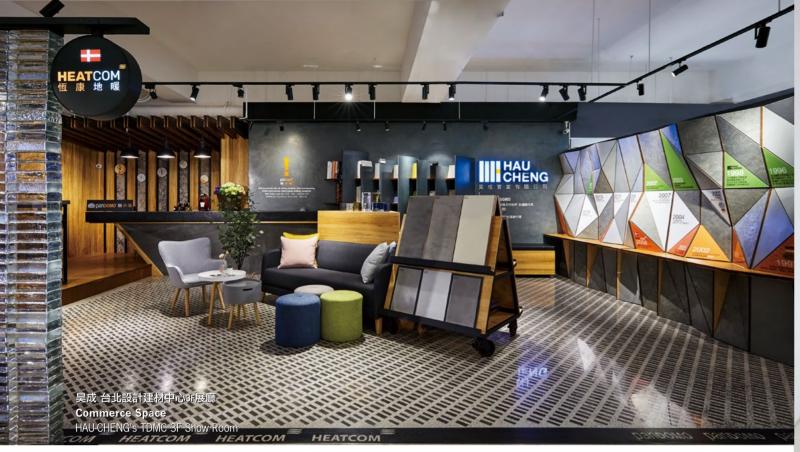
A further facet of floor design in the terrazzo style is provided by Pandomo <sup>®</sup> TerrazzoMicro. The grain size of the decorative graining is significantly finer. The effect is therefore smoother. The accentuation is more discreet, but the typical terrazzo character is maintained. pandomo® TerrazzoMicro is not inferior to traditional terrazzo in terms of resilience and abrasion resistance in any way. With its reserved elegance it fits perfectly into every setting and provide a grand entrance area, especially in high traffic areas such as entrance halls and corridors.





**Commerce Space** 







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## New class for old rooms

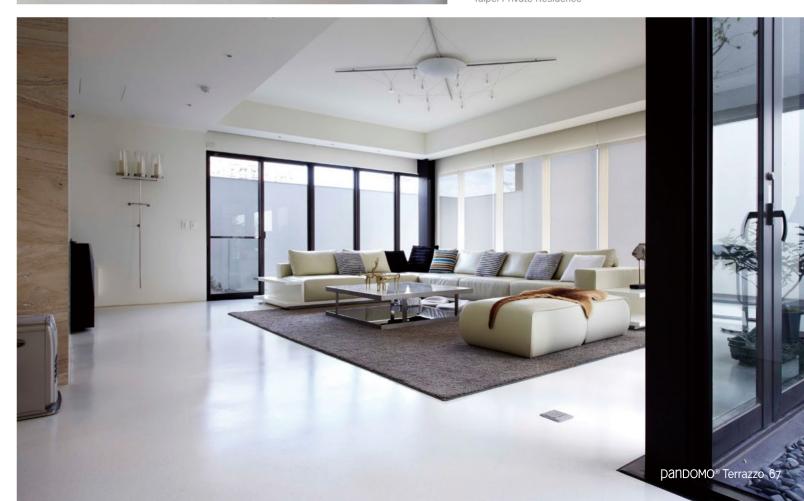
With pandomo® TerrazzoMicro, a terrazzo finish is possible from a minimum thickness of 11mm. this makes the product system ideal for refurbishment and renovations, especially with low construction tolerances.

## Pretty advantageous.

pandomo® TerrazzoMicro is also a masterpiece from the economical point of view. It can be handled faster and more easily than pandomo® TerrazzoPlus. The product and application advantages enable a coverage of up to 300 m<sup>2</sup> per day. If a new floor base is needed, the pandomo® underlay, pandomo ® ATS, offers the ideal solution. Just one day after the laying of the floor base the pandomo® TerrazzoMicro work can begin. The minimum material thickness also ensures low material requirements- elegance can be so economical!

## 台北私人住宅

Taipei Private Residence





Pandomo Recolours & Facts

pandomo® Colours & Facts 69

**COLOURS** [engl.] farbgebung

FACTS [engl.] Tatsachen, Fakten

供了理想的顏色,每個地方的色彩皆能多樣性變化。由

組合的經典色彩,在短時間內將這些色彩顏色組合,可

組不同顏色的色系符合多數設計的需求,並提供設計師

# two products and infinite possibilities.



## Light 色彩明亮的牆面可以加強室內空 間,呈現出讓人振奮的感覺。 可應用範圍: 多用途公共空間、私人現代典雅 的空間、商業空間、辦公室、學 校、公共建築物等大面積牆面。 1.1生活形態:現代 聯想:清爽、中庸、典雅 1. Light Light coloured walls enhance the presentation of a room and have a stimulating effect on the soul. Possible areas of 1.4 application: Versatile for use in prblic and private rooms with a modern and elegant character. Ideal for the business and office world, schools and public buildings. These discreet colours are

suitable for large wall areas.

Fresh, neutral, elegant

Lifestyle: Modern.

Association:

2. Natural



2.5

2.8

2.6

2.9

1.2

1.3

3.1

3.4

3.7

3.2

3.5

3.8

3.3

3.6

3.9

and shopping.

Association:

4. Bright

件的。

牆面。

可應用範圍:

Lifestyle: Loft, minimalism.

這組色彩指引的方向是生命力,

其靈感來源於地中海國家的旅

行,其色彩是適合我們的光照條

強調色彩的快樂起居室、創造性

的空間、托兒所、醫院、獨立的

The guiding principle of these colours

is vitality. They are inspired by travels

to Mediterranean countries whose

colours are adapted to our light

Possible areas of application:

colour accents for cheerful living

rooms, creative work settings,

nurseries and hospitals. For individual

Association: Friendliness, play.

Lifestyle: Mediterranean.

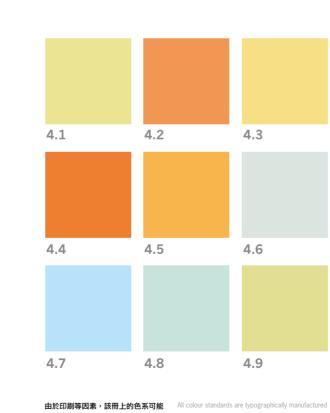
生活形態:地中海式

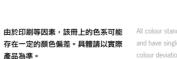
聯想: 友善、玩耍

4. Bright

walls.

Restrained elegance, calm.





存在一定的顏色偏差。具體請以實際 and have single recommendation properties. Possible colour deviations can not be excluded.

## 3. Pure 沉靜的灰色其本質是柔和的,它 看起來真實並且突顯了空間形狀 和其它色彩。 可應用節圍: 現代高層建築、創意空間、簡約 的現代風格、居家設計導向、商 5.1 5.2 5.3 場、餐廳。 生活形態: 創意空間、簡約 聯想:典雅、寧靜 3. Pure Muted grey colours are similar to the colours that we find in nature. They **5.4** 5.6 5.5 apper "genuine" and accentuate the characteristics of rooms, shapes and other colours. Possible areas of application: Modern high-rise, loft, minimalist fur-nishing style and new modern. Design-oriented living, restaurants

### 5. Accent

這是一組有自信的顏色,強調能激 發我們的經驗能力,深色色彩有強 烈的行動力和刺激效果。

5.9

空間、購物中心、大廳、這類特別 的色調是從淺色色系或是從Pure色系

生活形態:城市風格

聯想:自信、清爽、中庸、典雅

A confident colour accent provokes our power of experience. Saturated colours have a strong activating or stimulating effect.

## Possible areas of application:

Accent colours are for the urban world of experience, new modern styles in large rooms, Shopping centres, and foyers. There are good combination possibilities with shades from the white range or the "Pure" colour group.

Lifestyle: Urban.

Association:

Confidence, Fresh, neutral, elegant.

## 2. Natural

可應用範圍:

簡樸的高級餐廳。

生活形態:鄉村

The muted colours of the natural 2.4 shades exude a sense of protection and safety. These colours often create the effect of gentle daylight dispersed throughout the room.

聯想:永恆、寧靜、傳統

## Possible areas of application:

Versatile, predominantly in private rooms or in quality restaurants in a rustic style.

2.7

Lifestyle: Rustic. Association:

Timeless, calm, traditional.

### 可應用範圍:

5.8

塑造都市特有風格、現代風格的大 所產生。

## 5. Accent

Dandomo® Colours & Facts 71

# pandomo

## **TerrazzoBasic TerrazzoMicro TerrazzoPlus**

## 概念

沿襲傳統磨石子地坪加以精緻化大型化,以精密配製的原廠低收縮結合料 加上地區性各色礦物骨材混合而成,新時代的磨石地坪讓設計更靈活更現 代

## 結構

DanDOMO® TerrazzoBasic系統施工厚度可分為"直接接著25mm"或"非接 著50mm"砂漿工法,相較於傳統磨石子地坪,DanDOMO® TerrazzoBasic 施工來的更快速及更有保障,下料、研磨、拋光都以最新款機械配合施 工。

## 骨料

礦物質骨材可直接選用當地材料、顏色、粗細可做豐富變化也更環保。

### 概念

Dandomo® TerrazzoMicro及Dandomo® TerrazzoPlus系統都均由兩種重要元 素組成:一種是黏著力強、早強快乾低收縮原廠水泥砂漿;另一種是和 多種礦物元素混製成的石子部分。PanDOMO® TerrazzoPlus和PanDOMO ®TerrazzoMicro施工後8小時即可開放步行,24小時後即可開始拋磨,拋 磨程序完成後隔天隨即使用石材地板專用的滲透型養護劑。Pandomo ®Terrozzo系列地坪的工期可縮短為4天,時間成本比起傳統的水磨石地坪 大幅降低。

## 結構

Dandomo® TerrazzoMicro及Dandomo® TerrazzoPlus的基本色系為水泥灰跟 白,白色基底更可使用DanDOMO<sup>®</sup>專用色漿創造出各種顏色的磨石地坪 以符合設計者的要求。

## 裝飾性骨材

DanDOMO® Terrozzo系統所使用的骨料多為石灰石或大理石深加工後的 半成品,這些石材早在古代就常見於建築、雕刻及藝術領域的應用,所 選擇的材質對成品的質感有著決定性的影響。PanDOMO® Terrazzo系列 提供六種不同石子供選擇:鐵灰黑、水晶白、淡紅色、玫瑰色、河砂 黃、香檳灰。石子的尺寸可分為1-3mm、3-5mm 及6-9mm。在PanDOMO® The decorative aggregates. TerrazzoMicro的系統中,只可使用1-3mm比較細的顆粒。

## Dandomo® TerrazzoBasic

## The idea.

The base consists of a newly-developed, very low tension grey binding agent, along with regional, mineral aggregates from the local area. This new flooring system has a much more lively design compared to traditional terrazzo floors.

The binding agent matrix DanDOMO® TerrazzoBasic is applied in combination (25 mm) or as a floor filler on a layer of insulation or separation (50 mm). pandomo® TerrazzoBasic can be processed more quickly and easily than traditional terrazzo flooring. It is compatible with machines and pumps. After application, the floor is sanded down numerous times, polished and then coated.

## The aggregate.

Mineral aggregates from the local area are incorporated. The addition of regional and varied additions creates unique floor surfaces.

## Dandomo® TerrazzoMicro Dandomo® TerrazzoPlus

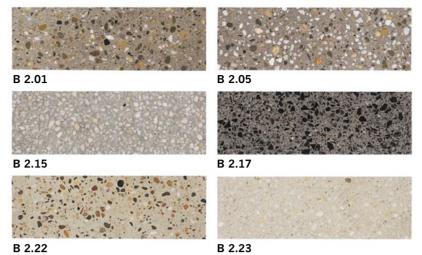
The floor surfaces of Dandomo® TerrazzoPlus and Dandomo ®TerrazzoMicro systems are made up of two components: a very low tension and fast-drying binder with an improved early

strength, and a decorative aggregate made of various mineral aggregates. Dandomo® TerrazzoPlus and Dandomo® TerrazzoMicro floors are walkable after only 8 hours, and they can be sanded after 24 hours. Subsequently impregnation is carried out and in the following days a classic stone soap is worked in. The pandomo® Terrazzo floors can be used after 4 days. This means a time saving of up to 14 days compared to traditional terrazzo floors, if the present floor is suitable as a base.

### The matrix.

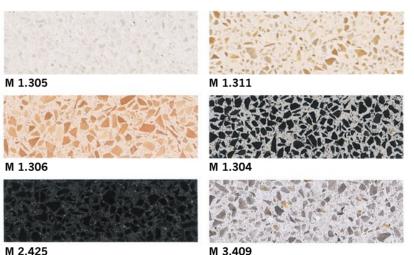
Both systems were developed with a special binding agent matrix in black and white. The white matrix can be coloured by adding particular powder pigments. pandomo<sup>®</sup> is therefore able to offer an amazing range of designs in a terrazzo look.

All pandomo® decorative aggregates are produced from limestone or marble. These types of stone have been used in architecture, art and sculpture since ancient times. The choice and density of the aggregate decisively define the impression of the pandomo® terrazzo floor. The Dandomo® system offers you six different decorative aggregates, Nero, Bianco, Bianco-Rose, Rosso, Marrone-Ocra and Grigio-Chiaro, in three sizes. The grain sizes 1-3 mm, 3-5mm and 6-9 mm are used in Pandomo <sup>®</sup>TerrazzoPlus. In the pandomo<sup>®</sup> TerrazzoMicro system, only the fine grain size of 1-3 mm is used.



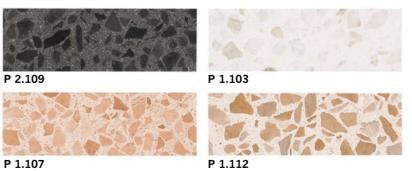
## PANDOMO® TerrazzoBasic

- B 2.01 PANDOMO® BG and Rhine-sand 0-8mm region Rhineland
- B 2.05 PANDOMO® BG + PANDOMO® TG Bianco 3-8mm and Rhine-sand 0-8mm region Rhineland
- B 2.15 PANDOMO® BG and quartz white 0-8mm region Frankfurt/Main
- B 2.17 PANDOMO® BG and granite black/grey + basalt 0-8mm region German Eifel and
- B 2.22 PANDOMO® BG + white pigment and Rhine-sand 0 8mm region Rhineland
- B 2.23 PANDOMO® BG + white pigment and quartz white 0-8mm region Frankfurt/Main



## PANDOMO® TerrazzoMicro

- M 1.305 PANDOMO® MW und TG Bianco 1-3mm
- M 1.311 PANDOMO® MW and TG Marrone-Ocra 1-3mm
- M 1.306 PANDOMO® MW and TG Rosso 1-3mm
- M 1.304 PANDOMO® MW and TG Nero 1-3mm
- M 2.425 PANDOMO® MB and TG Nero 1-3mm
- M 3.409 PANDOMO® MB and MW TG Grigio-Chiaro 1-3mm



## PANDOMO® TerrazzoPlus

- P 2.109 PANDOMO® PB and TG Nero 3-5mm and 6-9mm
- P 1.103 PANDOMO® PW and TG Bianco 3-8mm
- P 1.107 PANDOMO® PW and TG Rosso 3-5mm and 6-9mm
- P 1.112 PANDOMO® PW and TG Marrone-Ocra 3-5mm and 6-9mm
- P 1.149 PANDOMO® PW and special grain
- P 3.182 PANDOMO® PB and PW TG Grigio-Chiaro 3-5mm and 5-7mm

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P 1.149

# Pandomo wall

## pandomo® 磐多魔 牆面裝飾鏝料wi

測試項目	測試規範	時間	結果	
厚度	_	_	1-20mm	
開放步行(+20°C)	_	_	after 1 hours	
抗壓強度	_	1天後	approx. 4,5	N/mm²
		7天後	approx. 8,0	N/mm²
		28天後	approx. 13,0	N/mm²
抗彎強度	_	1天後	approx. 1,5	N/mm²
		7天後	approx. 3,0	N/mm²
		28天後	approx. 5,0	N/mm²
蒸汽擴散系數	DIN53122		approx. 210	
	(Total System)			

## Dandomo® W1 Decorative finishing render

Test	Test standard	Time elapsed	Result
Layer thickness	_	_	1-20mm
Reworking (+20°C)	_	_	after 1 hours
Compressive	_	after 1day	appr. 4,5 N/mm <sup>2</sup>
Strength		after 7day	appr. 8,0 N/mm <sup>2</sup>
		after28day	appr. 13,0 N/mm $^2$
Tensile bending	_	after 1day	appr. 1,5 N/mm²
strength		after 7day	appr. 3,0 N/mm <sup>2</sup>
		after28day	appr. 5,0 N/mm <sup>2</sup>
Steam diffusion	DIN53122		appr. 210
coefficient $\mu$	(Total System)		

## Pandomo Floor

## Pandomo® 磐多魔 地坪自平料KI

測試項目	測試規範	時間	結果	
厚度	_	_	5-10mm	
開放步行(+20°C)	_	_	after 3 hours	
抗壓強度	EN 196, part1	1天後	approx. 13,0	N/mm²
		7天後	approx. 20,0	N/mm²
		28天後	approx. 30,0	N/mm²
抗彎強度	EN 196, part1	1天後	approx. 3,0	N/mm²
		7天後	approx. 5,0	N/mm²
		28天後	approx. 8,5	N/mm²
硬度	SIN 1168, part1	1天後	approx. 45,0	N/mm²
		7天後	approx. 65,0	N/mm²
		28天後	approx. 80,0	N/mm²
耐滾輪			yes: EN 12529	Type W
加熱地板			yes: hot water heating system	

## Dandomo® K1 Design, levelling compound, white

Test	Test standard	Time elapsed	Result
Layer thickness	_	_	5-10mm
Walkability (+20°C)	_	_	after 3 hours
Compressive	EN 196, Part 1	after 1day	appr. 13,0 N/mm <sup>2</sup>
Strength		after 7day	appr. 20,0 N/mm <sup>2</sup>
		after28day	appr. 30,0 N/mm²
Tensile bending	EN 196, Part 1	after 1day	appr. 3,0 N/mm <sup>2</sup>
Strength		after 7day	appr. 5,0 N/mm <sup>2</sup>
		after28day	appr. 8,5 N/mm <sup>2</sup>
Ball impression	DIN 1168, Part 2	after 1day	appr. 45,0 N/mm <sup>2</sup>
hardness		after 7day	appr. 65,0 N/mm <sup>2</sup>
		after28day	appr. 80,0 N/mm²
Fire behaviour	DIN EN 13501-1	fire o	classification A2 <sub>fl</sub> - s1
Resistance to chair of	castors		yes
Suitable with			yes
floor heating		hot water fl	oor heating systems
Non-slip capacity	DIN51131		R10

## Pandomo FloorPlus

## Pandomo® 磐多魔 地坪自平料K1加強版

厚度       —       5-10mm         開放步行(+20°C)       —       after 3 hours         抗壓強度       EN 196, partl       1天後 approx. 13,0 N/mm² 7天後 approx. 20,0 N/mm² 28天後 approx. 30,0 N/mm² 7天後 approx. 30,0 N/mm² 7天後 approx. 5,0 N/mm² 28天後 approx. 8,5 N/mm² 28天後 approx. 8,5 N/mm² 7天後 approx. 45,0 N/mm² 7天後 approx. 65,0 N/mm² 7天後 approx. 65,0 N/mm² 28天後 approx. 65,0 N/mm² 28天後 approx. 80,0 N/mm² yes: EN 12529 Type W         耐滾輪       yes: EN 12529 Type W         加熱地板       yes: hot water floor heating systems	測試項目	測試規範	時間	結果	
抗壓強度 EN 196, part1 1天後 approx. 13,0 N/mm² 7天後 approx. 20,0 N/mm² 28天後 approx. 30,0 N/mm² 抗彎強度 EN 196, part1 1天後 approx. 3,0 N/mm² 7天後 approx. 5,0 N/mm² 28天後 approx. 8,5 N/mm² 28天後 approx. 8,5 N/mm² 4 approx. 45,0 N/mm² 7天後 approx. 65,0 N/mm² 7天後 approx. 65,0 N/mm² 7天後 approx. 65,0 N/mm² 7天後 approx. 65,0 N/mm² 7天後 approx. 80,0 N/mm² 7天後 approx. 80,0 N/mm² 7天後 approx. 80,0 N/mm² 7 yes: EN 12529 Type W 1 加熱地板	厚度	_	_	5-10mm	
7天後 approx. 20,0 N/mm² 28天後 approx. 30,0 N/mm² 抗彎強度 EN 196, part1 1天後 approx. 3,0 N/mm² 7天後 approx. 5,0 N/mm² 28天後 approx. 8,5 N/mm² 硬度 SIN 1168, part1 1天後 approx. 45,0 N/mm² 7天後 approx. 65,0 N/mm² 28天後 approx. 65,0 N/mm² 28天後 approx. 80,0 N/mm² 28天後 approx. 80,0 N/mm² 28天後 approx. 80,0 N/mm² 28天後 approx. 80,0 N/mm² wes: EN 12529 Type W	開放步行(+20℃)	_	_	after 3 hours	
28天後   approx. 30,0   N/mm²     抗彎強度	抗壓強度	EN 196, part1	1天後	арргох. 13,0	N/mm²
抗彎強度 EN 196, part1 1天後 approx. 3,0 N/mm² 7天後 approx. 5,0 N/mm² 28天後 approx. 8,5 N/mm² 使度 SIN 1168, part1 1天後 approx. 45,0 N/mm² 7天後 approx. 65,0 N/mm² 28天後 approx. 65,0 N/mm² 28天後 approx. 80,0 N/mm² yes: EN 12529 Type W 加熱地板 yes: hot water floor			7天後	approx. 20,0	N/mm²
7天後     approx. 5,0     N/mm²       28天後     approx. 8,5     N/mm²       硬度     SIN 1168, partl     1天後     approx. 45,0     N/mm²       7天後     approx. 65,0     N/mm²       28天後     approx. 80,0     N/mm²       砂溶輪     yes: EN 12529 Type W       加熱地板     yes: hot water floor			28天後	approx. 30,0	N/mm²
28天後 approx. 8,5 N/mm²       硬度     SIN 1168, part1     1天後 approx. 45,0 N/mm²       7天後 approx. 65,0 N/mm²     28天後 approx. 80,0 N/mm²       複輪     yes: EN 12529 Type W       加熱地板     yes: hot water floor	抗彎強度	EN 196, part1	1天後	approx. 3,0	N/mm²
硬度 SIN 1168, part1 1天後 approx. 45,0 N/mm² 7天後 approx. 65,0 N/mm² 28天後 approx. 80,0 N/mm² wes: EN 12529 Type W 加熱地板 yes: hot water floor			7天後	approx. 5,0	N/mm²
7天後 approx. 65,0 N/mm² 28天後 approx. 80,0 N/mm² 耐滾輪 yes: EN 12529 Type W 加熱地板 yes: hot water floor			28天後	approx. 8,5	N/mm²
28天後 approx. 80,0 N/mm² 耐滾輪 yes: EN 12529 Type W 加熱地板 yes: hot water floor	硬度	SIN 1168, part1	1天後	approx. 45,0	N/mm²
耐滾輪 yes: EN 12529 Type W 加熱地板 yes: hot water floor			7天後	approx. 65,0	N/mm²
加熱地板 yes: hot water floor			28天後	approx. 80,0	N/mm²
,	耐滾輪			yes: EN 12529	Type W
	加熱地板			,	

## Dandomo® K1 Design, levelling compound, white

lest	lest standard	I ime elapsed	Result
Layer thickness	_	_	5-10mm
Walkability (+20°C)	_	_	after 3 hours
Compressive	EN 196, Part 1	after 1day	appr. 13,0 N/mm <sup>2</sup>
Strength		after 7day	appr. 20,0 N/mm <sup>2</sup>
		after28day	appr. 30,0 N/mm²
Tensile bending	EN 196, Part 1	after 1day	appr. 3,0 N/mm <sup>2</sup>
Strength		after 7day	appr. 5,0 N/mm <sup>2</sup>
		after28day	appr. 8,5 N/mm <sup>2</sup>
Ball impression	DIN 1168, Part 2	after 1day	appr. 45,0 N/mm <sup>2</sup>
hardness		after 7day	appr. 65,0 N/mm <sup>2</sup>
		after28day	appr. 80,0 N/mm <sup>2</sup>
Fire behaviour	DIN EN 13501-1	fire o	classification A2 <sub>fl</sub> - s1
Resistance to chair of	castors		yes
Suitable with			yes
floor heating		hot water fl	oor heating systems
Non-slip	DIN51131		R11
capacity			

## pandomo Loft

## Dandomo® 磐多魔 薄批料羅浮地坪к2

測試項目	測試規範	時間	結果	
厚度	_	_	2-4mm	
開放步行(+20°C)	_	_	after 2 hours	
抗壓強度	EN 196, part1	1天後	approx. 16,0	N/mm²
		7天後	approx. 23,0	N/mm²
		28天後	approx. 32,0	N/mm²
抗彎強度	EN 196, part1	1天後	approx. 4,0	N/mm²
		7天後	approx. 6,0	N/mm²
		28天後	approx. 10,0	N/mm²
硬度	DIN 1168, part2	1天後	approx. 40,0	N/mm²
		7天後	approx. 55,0	N/mm²
		28天後	approx. 70,0	N/mm²
耐滾輪			yes: EN 12529	Type W
加熱地板			yes: hot water floor	
			heating system	s

# Pandomo® K2 Design, thinlayer compound for floor areas, internal white

Test	Test standard	Time elapsed	Result
Layer thickness	_	_	2-4mm
Walkability (+20°C)	_	_	after 2 hours
Compressive	EN 196, Part 1	after 1day	appr. 16,0 N/mm <sup>2</sup>
Strength		after 7day	appr. 23,0 N/mm <sup>2</sup>
		after28day	appr. 32,0 N/mm <sup>2</sup>
Tensile bending	EN 196, Part 1	after 1day	appr. 4,0 N/mm <sup>2</sup>
Strength		after 7day	appr. 6,0 N/mm <sup>2</sup>
		after28day	appr. 10,0 N/mm <sup>2</sup>
Ball impression	DIN 1168, Part 2	after 1day	appr. 40,0 N/mm <sup>2</sup>
hardness		after 7day	appr. 55,0 N/mm <sup>2</sup>
		after28day	appr. 70,0 N/mm <sup>2</sup>
Resistance to chair c	astors		yes
Suitable with			yes
floor heating		hot water flo	oor heating systems
Non-slip capacity	DIN51131		R10

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## Pandomo Studio

## Dandomo® 磐多魔 基礎磨石灰色特種砂漿

測試項目	測試規範	時間	結果	
厚度	_	_	from 50mm	
開放步行(+20℃)	_	_	after 3 hours	
抗壓強度	EN 196, part1	1天後 7天後 28天後	approx. 16,0 approx. 25,0 approx. 30,0	N/mm <sup>2</sup> N/mm <sup>2</sup> N/mm <sup>2</sup>
抗彎強度	EN 196, part1	1天後 7天後 28天後	approx. 4,0 approx. 7,0 approx. 10,0	N/mm <sup>2</sup> N/mm <sup>2</sup> N/mm <sup>2</sup>
硬度	SIN 1168, part1	1天後 7天後 28天後	approx. 50,0 approx. 70,0 approx. 80,0	N/mm <sup>2</sup> N/mm <sup>2</sup> N/mm <sup>2</sup>
加熱地板			yes: hot water heating systems	

## Dandomo® BG Bindersystem, grey

Test	Test standard	Time elapsed	Result
Layer thickness	_	_	from 50mm
Walkability (+20°C)	_	_	after 3 hours
Compressive Strength	EN 196, Part 1	after 1day after 7day after28day	appr. 16,0 N/mm <sup>2</sup> appr. 25,0 N/mm <sup>2</sup> appr. 30,0 N/mm <sup>2</sup>
Tensile bending Strength	EN 196, Part 1	after 1day after 7day after28day	appr. 4,0 N/mm <sup>2</sup> appr. 7,0 N/mm <sup>2</sup> appr. 10,0 N/mm <sup>2</sup>
Ball impression	DIN 1168, Part 1	after 1day	appr. 50,0 N/mm <sup>2</sup>
hardness		after 7day	appr. 70,0 N/mm <sup>2</sup>
		after28day	appr. 80,0 N/mm²
Suitable with floor heating		hot water fl	yes oor heating systems
Non-slip capacity	DIN51131		R9

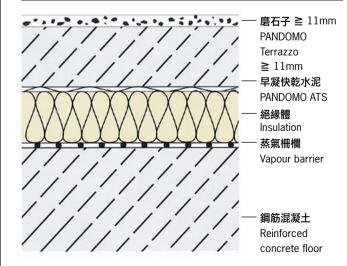
## Pandomo Terrazzo

Pandomo® 磐多魔 精魔石白色特種砂漿 Pandomo® 磐多魔 精魔石黑色特種砂漿

測試項目	測試規範	時間	結果	
厚度	_	_	from 11mm	
開放步行(+20°C)	_	_	after 8 hours	
可研磨時間(+20°C)	_	_	after 24 hours	
抗壓強度	EN 196, part1	1天後	approx. 30,0	N/mm²
		7天後	approx. 40,0	N/mm <sup>2</sup>
		28天後	approx. 45,0	N/mm <sup>2</sup>
抗彎強度	EN 196, part1	1天後	approx. 4,0	N/mm²
		7天後	approx. 4,5	N/mm <sup>2</sup>
		28天後	approx. 5,0	N/mm²
耐滾輪			yes: EN 12529	Type W
加熱地板			yes: hot water floor	
			heating systems	s

# pandomo® MW Bindersystem, white pandomo® MW Bindersystem, black

Test	Test standard	Time elapsed	Result
Layer thickness	_	_	from 11mm
Walkability (+20°C)	_	_	after 8 hours
Grindability (+20°C)	_	_	after 24 hours
Compressive Strength	EN 196, Part 1	after 1day after 7day after28day	appr. 30,0 N/mm <sup>2</sup> appr. 40,0 N/mm <sup>2</sup> appr. 45,0 N/mm <sup>2</sup>
Tensile bending Strength	EN 196, Part 1	after 1day after 7day after28day	appr. 4,0 N/mm <sup>2</sup> appr. 4,5 N/mm <sup>2</sup> appr. 5,0 N/mm <sup>2</sup>
Fire behaviour	DIN EN 13501-1		fire classification A1
Resistance to chair of	astors		yes
Suitable with floor heating		hot water fl	yes oor heating systems
Non-slip capacity	DIN51131		R9







(總公司)新北市新莊區民安西路490號 (內湖展示中心)台北市內湖區新湖一路185號3F 電話:02-2296-7600 傳真:02-2297-3038 網址:https://www.haucheng.com E-MAIL:sales@haucheng.com



