

Geometric Color

幾何原色

設計者 | 水相設計 / 李智翔
參與者 | 張子軒 黃昱誠 曾思孃
攝影者 | 李國民
空間性質 | 住宅
坐落位置 | 台灣

主要材料 | 灰白雙色手工漆、白色紋理手工漆、藍色雙色手工漆、橡木皮紅黑漸層漆、橡木皮藍白漸層漆、紅色烤漆、藍色烤漆、橘色烤漆、印度黑石材、黑鐵層板烤漆（紅色、黑色）、沖孔網（白色烤漆）、黑色賽麗石檯面、黑色山紋木皮、燒杉

面積 | 38 坪
項目年份 | 2019 年

Designer | Waterfrom Design / Nic Lee
Participants | Jasper Chang, Eugene Huang, Marco Tseng
Photographer | Kuomin Lee
Category | Residence
Location | Taiwan
Materials | Gray double color hand paint, white texture hand paint, blue double color hand paint, red and black oak skin paint, blue and white oak skin paint, red stoving varnish, blue stoving varnish, orange stoving varnish, Indian black stone, black layer board stoving varnish (red, black), mesh (white stoving varnish), black silestone, black veneer, yakisugi ban
Size | 126m²
Project year | 2019



藉由一塊塊精細的撞色有機塊體構築而成的空間，進退層次分明，量體串連了對角場域，從各方角度欣賞，景深的轉換極具韻味。

「空間內的所有布局和色彩安排，都是團隊經過深思熟慮後所下的決定。」李智翔設計師如是說。本案試圖去除多餘的裝飾性物質，改以強調材質本身的肌理、手工漆面的紋理，以及由幾何色塊、牆體、框料所構建出的景深畫面，讓居住空間寧靜又不失表情張力。

此為屋齡約十多年的大樓改造案，業主欲對之前的裝潢進行調整，在格局規劃上有打掉一個房間，旨在放大共同活動的空間，如客餐廳，並重新整理軸線關係。李智翔表示，業主之所以找上水相設計，原因在於之前團隊有經手過業主朋友的住宅設計，他們很喜歡所營造出的氛圍，也發現水相設計十分擅長材質、色彩等比例拿捏與轉化；設計師補充說到，業主期望居家環境能利用色塊去架構出不同的場域關係，也希望畫面盡量乾淨簡潔，他遂大幅降低內部的裝飾性物質，再將漆質紋理與色塊量體相搭視為空間敘事的旁白。設計團隊企圖使各個機能區域都有著自己獨特的靈魂，但在每個轉折中的顏色依舊講求和諧一致，才不會顯得突兀且繁雜，且在居住環境中，應利用平和舒適的語彙勾勒空間脈絡，故本案鋪底的色系均屬於較為平靜的大地色系，再透過彩度較濃厚的立體色塊去傳遞邏輯，也藉此方式強化空間的生命力與層次。



1. 本案去除繁雜的裝飾物件，並在淡雅的灰白基底內飾以多個立體塊狀，色彩雖濃烈卻不突兀。2. 由於基地關係，無法有外玄關，設計團隊遂在內玄關處裝設一個半截屏風，再利用長凳界定區塊的使用功能。

1. Colors in a minimal gray/white tone give the space a tranquil comfort while colors add spirit to the space. 2. A screen divides the direct visual penetration into the living space

Nic Lee



水相設計 / 李智翔
丹麥哥本哈根大學建築研究
紐約普瑞特藝術學院室內設計碩士
「水的形狀來自承載的容器，以無限想像適應環境變化。」成立於 2008 年的水相設計跨足室內與建築領域，秉持設計應如「水」的初衷，純淨、有機又多變，本質上保持其原有的簡潔性，意念上展現無框架的可能性。
重要得獎紀錄：2020 Frame Awards 年度單一零售品牌評審團大獎《凝結的時光展》、2019 亞太室內設計大獎 APIDA 用餐空間金獎《客從何處來》、2019 國家金點設計獎《濾境》、2019 台灣室內設計大獎工作空間類《濾境》

Waterfrom Design / Nic Lee
Denmark's International Study Program
Pratt Institute Master Of Science (Interior Design)

"The form of the water comes from the container it is in. It adapts to the changes in the environment with boundless imagination". Established in 2008, Waterfrom Design straddles both the interior design and the architecture field, believing that design should be like water, simple and pure, organic and ever-changing, retaining the simple, neatness of water's essence, and displaying possibilities without framework in concept.
Awards : Frame Awards 2020, Jury Prize Winner for Single-Brand Store of the Year 《Exhibition of Frozen》、Asia Pacific Interior Design Awards, Gold Award of Food Space 《Doko Bar》、iF Design Award of Interior Workspaces 《Filter Life》、Golden Pin Design Award 《Filter Life》、Taiwan Interior Design Award of Working Space 《Filter Life》



3. 原始平面圖。4. 雖以無色系原則形塑基底，但黑灰白依舊有濃淡之分，藉由細微的變化疊加空間張力。5. 刻意不設定大面電視牆，使客廳更顯隨興，並放大窗外採光和景緻；可自由調整的家具型態保有使用的彈性。6. 牆面的手工漆在側光下呈現凹凸不平整、或暈染的效果。

3. Existing plan. 4. Black/gray/white dominates the major space. 5. The no precise TV position wall opens up the living space and allows the furnishing arrangements to be completely free. 6. The uneven wall surface is an intentional effort.

材質、色彩、量體、光線的相輔相成

本案以漆料在各式底材上塗刷，將呈現出的紋路取代磚石的雕琢，不僅可保留材料的真實面貌，在塗刷過程中亦展現了人工染色的印記，凹凸、不均勻的痕跡都讓空間具有更深層的韻致，帶來預期外的驚喜，李智翔說，他希望這個生活載體的內涵不單純只著重於材質、色塊的拼合，而是可以讓居住者產生視覺、觸覺的新體驗。而水相設計一向重視材料與自然光源的搭配，在幾何色塊的部分大多與採光面形成 90 度的對應關係，映現光的導引性，使其達到加乘作用；針對色彩的鋪排，由於設計師平常有觀察藝術家畫作的習慣，這些資訊均已內化成自身的資料庫，他遂從中獲得靈感，例如靠近客廳的整片櫃體他擷取藝術家林壽宇的作品概念，採用白底配搭不同粗細的線條、餐廳的黑牆類似皮耶·蘇拉吉 (Pierre Soulages) 的黑色系語彙、紅色櫃體則發想自彼得·辛莫曼 (Peter Zimmermann) 的色塊輪廓。乍看之下顯得大膽的配色，其實各司其職地扮演著適切角色，遠觀近賞皆能展現出不同風韻，再輔以家具布局、地坪及天花板的延伸，讓居住環境更顯細膩和優雅。

針對家具配置方面的想法，除餐廳區的訂製橘長凳的色調較為突顯外，其餘大多接近無色系 (黑、灰、白) 或木質調性，李智翔認為視覺漸進需被清楚定義，倘若家具非常多彩，則會模糊了設計編排的輕重緩急，他希望能塑造出空間的層次遞增效果，越挖掘越能發現驚奇。而本案的採光條件優秀，質料在陽光照射下的自然變化是人工無法比擬的，光影交錯出的畫面使質感跟表情更為豐厚，再輔以塊狀量體的排列與錯落，圍塑出各個玩味角落，使住宅成為一座以景深為題的生動趣意空間。

採訪 | 陳映葵



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7. 餐廳區背牆以「燒杉」強化空間的溫度，廚具上方塗鋪仿鈦銅漆，色調的協調，讓場域轉折單純化。8. 刻意將書房兩側的收納櫃加厚，透過這些框料，使撞色塊體能依照觀賞距離的遠近，帶來多變的尺度感受。9. 具有充沛的自然光線，不過於強調人工光源，餐桌上方的垂掛燈具頗有畫龍點睛之效。10. 橘色長凳為訂製款，不僅能符合屏風尺度，下方還有收納功能；餐桌的水泥桌板與桌腳比例十分簡潔俐落，不會對畫面產生過多干擾。

7. Charcoal surface fir panel enforces the intimacy of the room. Tantalum color paint above the kitchenware has a strong impression associated with the kitchen space. 8. A cabinet shelf stands between two spaces and each has its own strong color appearance. 9. Ample daylight is the major lighting source in this apartment. 10. Orange custom design stool meets the height of the screen and functions as storage below the seat part.

Nic Lee has said: "All interior layout depends on a meticulous process to make the arrangements in color and space." This project reflects his typical design thought; the space has the least decorative elements but expose the nature of the materials. The space displays a sensitive touch by partition layering and the arrangement of a simple geometry.

This project was a renovation to convert an existing unit to fit a current living style. Nic said that the client had seen his work in other places and loves the ambience that Waterfrom Design has created. In the initial dialogue the client expressed his passion for colors and distaste for any decorative motifs. The design began as a simple composition of various textures along with the natural colors of the materials, but offering each space a specific feature in using materials. The challenge of the design was to keep each room's independent quality while maintaining total coherence of the unit. Nic used earthy colors to link all the spaces together while adding in bright color to each of the spaces to obtain a more vivid spirit.



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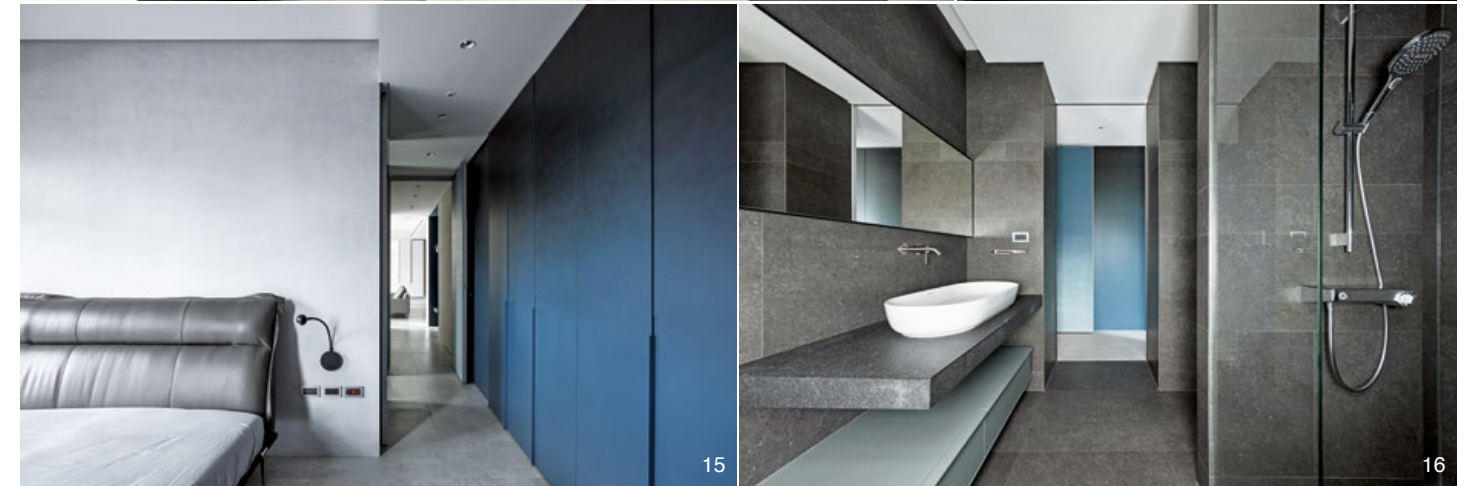


Material, color, volume and light

Special paints were used extensively in this apartment. Paint surfaces intentionally preserved the internal surfaces without being polished; coarse or even potholes are visible as weathering marks proclaiming the memory of the past. Nic said living is all embraced by perception, not only dominated by optical sensuousness but also touch. Lighting sources were carefully implemented to have a direct projection angle to the color surface. Inspired by many art works such as abstract paintings by S.Y. Lin, the Taiwanese primary minimalism artist, Nic adopted his white color background and black lines painting series as the basis of composition of the cabinet surfaces. Nic also adopted Pierre Soulages' black color and Peter

Zimmermann's color arrangements for many spots and used similar color layouts to bright up the interior in a unique and artistic manner.

Furniture pieces mostly lack bright colors; black, gray and white furniture pieces are the primary selections except an orange color custom made piece in the dining room. Nic proclaimed that a color system is essential to define spatial hierarchy, and incorrect colors will completely ruin the quality of the space. To select the right color needs expertise and long experience and Nic took advantage of natural lighting to give life to the colors which define space in full tranquil mood.



11. 平面圖。12. 主臥一隅。內部採淡化手法打造舒適的休息環境。13. 客浴。紅色櫃腳使視覺輕盈，也十分具趣味。14. 主臥走道。盡頭的紅色量體實為視線亮點。透過框料、牆面等，讓每個景深與轉換極具意趣。15. 地坪和天花板的延伸使公私領域產生連結，以一致的設計語彙整合空間。16. 主臥衛浴。

11. Plan. 12. Bedroom corner view. 13. Guest room bathroom. 14. Pathway leading towards the master bedroom ends in an intriguing framed view. 15. Public zone and private zone adopt the same materials in both floor and ceiling treatments. 16. Master bathroom.

建材分析 Material Analysis

1. 基底材質以漆料為主，雖無過多裝飾性物質，但藉由漆料手工塗抹的痕跡，以及在光影投射下的變化，增添空間生命力。
 2. 量體上的色彩並非平鋪直敘，而是具漸層。
 3. 有鑑於自然光線豐沛，人工光源部分採均質安排。
1. Paints provide the interior's most embracing surfaces while retaining natural textures without excess polish. 2. Geometrical layout in the color arrangement is applied with a gradating treatment. 3. Natural lighting provides the main light sources, while artificial lighting provides augmentation where necessary.

溝通重點 Communication Note

1. 業主希冀住家可利用色彩去規劃出空間配置和層次，設計師利用自身深厚的藝術底蘊，由多位藝術家的作品中找尋靈感，進而完成配色系統。
 2. 女主人要求收納機能盡量乾淨俐落，故牆面、櫃體多具收納功能。如何賦予機能性的必須物件類似藝術品的形象，是李智翔所重視之事。
 3. 本案強調材質的肌理紋路，期待給予居住者視覺、觸覺的體驗。
1. Client loves color in space and Nic Lee sought inspiration from many artworks and transplanted the color system from the art works to real space. 2. Wife demanded plenty of storage space but no protrusions from the partition surfaces. Nic intent was to offer all functional compartments behind secret openings so as to appear as art pieces. 3. Fine textures to the touch give the apartment an intimate comfort.