

ZIIN Beijing Store

Architect	atelier tao+c			
Project Type	adaptive reuse, showroom design			
Site Location	Beijing, China			
Completion Date	2022. 03			
Area	186 sqm			
Design Team	Tao Liu, Chunyan Cai, Haojia Song, Weilu Wang, Jingying Cai (intern)			
Materials	ashtree laminated board, corrugated polycarbonate panels, firber cement board, brick, marble			
Products	ZIIN			
Construction Firm	Shanghai Tianci Architecture Deco, Limited, Co			
Photographer	Wen Studio			

Design Statement

Atelier tao+c has transformed an old textile warehouse into a showroom for ZIIN, an emerging furniture brand. The project site is part of Langyuan Station, which features warehouse with pitched roof and brick walls built in the 60s from last century.

Two intersected square frameworks were erected, meticulously rotated at 45 degree, staying sole as an individual structure while also connected to the original brick wall, which forms a separate "house within a house" journey. Atelier tao+c sought to balance the relation between the existing site with new functions, exhibition and sale, background and objects in the aged industrial space.

The two interlaced frameworks were treated divergently in transparent and solid, establishing a crystal-like structure. The first hint of the interior space is suggested to the public by a transparent house, cladded with corrugated polycarbonate panels. Most days, the sunshine is welcomed from the south window through the front house to the back one wrapped in timber panels, proposing the overlapping relation of the two stacked frameworks. Comparatively being positioned at 45 degree, the diagonal direction marks a new spatial order and circulation, enriching the depth both visually and experientially.

The carefully curated structure also groups homogeneous rooms in a continuous sequence organized in two sets of identical columns, wherein one designated room leads into another. This route brings, both for different events and spontaneous gathering, flexible places with different possibilities.

The negative space, in between the existing brick walls and the new frameworks, that flows along the perimeter, introducing the notion of "semi-interior and semi-exterior". On the mezzanine floor, unexpected space of triangle balcony, pergolas and staircase were adaptively molded into the new inserted dwelling according to the circulation, becoming interesting elements embedded in the

project. The staircase has been placed in a rather constricted area, 'seeping out' purposefully and generating a glass box on the façade in triangle shape, thus the tension between architectural boundaries and interior components could be revealed. These scattered structural elements were employed as an integration while detached from one another, presenting its independence and similarities.

Atelier tao+c aspires to capture the authentic craft of construction and express the narrative of structure itself. From the steel structure, timber frame, the substructure of walls to the assembled finish panels, every component is visible and traceable. Each layer of the structure was superimposed during construction, amplified from the steel floor decks to the I-beam, the ducts, piping layer and the dropped ceiling, simulating layers of the earth, clear and identifiable to the viewer. They are both the structure and the finish, recording both the design process and the construction process, vividly telling the story of how the frameworks were built.

Common industrial materials, particularly standard steel beam, profiles, timber and bricks, make up the finish of project structure regardless of cost and grading, roughness or smoothness. By adopting this material selection, we aspire to eliminate the hierarchy, simultaneously making no distinctions in Ziin Store. The inherited character of ordinary materials was studied and their juxtaposition were re-combined on one elevation, narrating an embodiment of every detail design while projects a warm and fun scene. This is an effective cost-control project that uses basic formal logic, mundane materials and construction techniques to deliver a deep expression of adaptive re-use space and details.