

## Department Of Architecture wraps Thailand hotel with shimmering facade

Bangkok-based architecture firm Department of Architecture Co. has completed this tiny hotel wrapped by a shimmering facade, referencing Thailand's local culture.



Image © W Workspace Company Limited

Called Little Shelter Hotel, the 890m<sup>2</sup> hotel is located in Chiang Mai where its old cityscape and vernacular architecture are characterised by wooden structures with shingle pitched roofs.

The most attractive feature of the hotel is its facade made of polycarbonate and wooden shingles that create a glittering effect. The architects were inspired by traditional hip roofs for the hotel roof as a homage to the local architecture with a little reinterpretation with an asymmetrical form blending naturally with the surrounding tree top silhouette. The west side of the roof is partially carved out to become a roof deck for guests to enjoy the panoramic river view at sunset.

"The most interesting aspect of the material is in its system that has been well developed for hundreds of years. Small units of wood shingles are laid out like fish scales to become a watertight architectural plane," said Department of Architecture Co.

"The design has explored a possibility to fuse new materials into the system to create a contemporary architectural surface yet deeply rooted in tradition. The wood shingles are used on the roof and side walls."

"On the river facade, polycarbonate sheets are cut into the same size as wood shingles and constructed to become the architectural translucent facade," they added.



 ${\it Image} @ {\it WWorkspace} \ {\it Company Limited}$ 

On the entrance façade, the upper portion is composed of solid wood shingles that trickle down to mix with polycarbonate shingles on the lower part. Although working with the traditional shingle system, the uninterrupted translucent surface is achieved by a special detail design using translucent studs and special transparent screws.

The facade glitters in the sun as the light touches different material grains, from the solid wood shingles to the different translucency levels of the polycarbonate shingles. The light passes through the facade and creates a varying interior atmosphere at different times with the changing light condition of the sky. At night, with the light from the inside, the building becomes a lantern glowing on the riverbank. The structure seems less of a building but becomes more like a piece of craftwork.

The public area interior complements the exterior simplicity, providing a gallery-like feeling that accommodates the site-specific installations inspired by the famous Boh–Srang umbrella, and creates delicate and dramatic silhouettes expressing contemporary interpretation of the local handicraft.



Image © W Workspace Company Limited

The guest room interior is a place to rediscover Chiang Mai from a new angle, literally. Images of important places and events of Chiang Mai such as its ancient city wall, floating lantern festival, pine forest, Pah-Chor canyon etc., are placed on the ceiling.

"Little Shelter is not only a place to sleep. It is an introduction of the past, the present, and probably the future of Chiang Mai to its visitors," explained the architects.

Article originally published on World Architecture Community.

For more, visit: https://www.bizcommunity.com