

WBR IP & License Holding Pte. Ltd

Projekt Chile - LATAM

Scalable Light Construction with our Patented & licensed Building Material

Project:

Pilot implementation of our patented light-construction system in Chile – scalable for affordable housing solutions.





Location:

Santiago Region, Chile

Timeline:

September 2024 - May 2025

Scope:

Construction of 115 housing units by a private Chilean developer.

Our patented lightweight wall system was used for the first floor (upper level) of all units, in combination with LGSF frames.

Execution:

On-site production and installation of all upper-level prefab wall elements – filled with our certified, fire-resistant, thermally and acoustically insulating, and seismically safe building material.

Project partners:

Local construction company + exclusive Chilean license holder

Benefits:

- Fast construction due to pre-assembly and simple handling
- Fire-resistant, seismic-resilient wall system
- On-site production of lightweight walls
- Suitable for scaled low- and mid-income housing developments

IP & Licensing:

WBR IP & License Holding Pte. Ltd., Singapore

Exclusive distribution rights for Chile granted