

Remota Hotel in Patagonia

case study
By Juan Gonzalez

Location: Puerto Natales, Chile



Architect: German Del Sol

Owner: N/A

Year of completion: 2006

Climate: Marine West Coast

Material of interest: Wood

Application: Exterior cladding

Properties of material: The building is enclosed by waterproof plywood panels that have a foot thick expanded polyurethane core for insulation. Also, the plywood panels are coated with a synthetic asphalt membrane to enhance the insulation and protect against the rainy and windy environment. The asphalt membrane is covered with black fine gravel to protect it from the UV rays.

Sources:

Architect website: <http://www.germandelsol.cl/memremota.htm>

<https://www.archdaily.com/575013/remota-hotel-in-patagonia-german-del-sol>