

# 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>