



A PEAK MADE OF LEAD

A unique perspective in the Alpine panorama:
The historical St. Gotthard Hospice has received a strikingly shaped roof completely clad in lead.

The object

The St. Gotthard Hospice has been providing accommodation for centuries to travellers passing along this route over the mountain range. In 2009, all parts of the building were subject to comprehensive modernisation. A new and significantly larger roof section now offers more place for guest rooms.

The product

One novelty at the St. Gotthard Hospice is the use of lead sheets: The complete roof surface was clad with lead sheet to DIN EN 12588 produced by Röhr + Stolberg GmbH. Due to the very high UV and weather resistance, this material is exceptionally suitable for use in mountain areas.

The special features

The lead was specifically not patinated and therefore develops a light, weather-dependent patina. In combination with the crystalline, irregular roof shape, the hospice appears almost as if it is a part of the mountains themselves – an intentional and impressive effect.

Lead provides the new hospice roof with a unique appearance (Image 1 and 2). The sheets were mounted using a wood beading technique (3). The former roof was significantly less attractive (4).

The facts:

Architects:
**Miller & Maranta,
Basel**

Execution:
2009 to 2010

Task:
Cladding the new roof surface

Product:
**Lead sheet to DIN EN 12588,
2.5 mm**

Object size:
25 tonnes lead over 400 m²

Advantages of lead:
**UV-resistant and weatherproof,
characteristic appearance**

Kontakt

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