

## A STRIKING BLACK FAÇADE IN THE MIDST OF THE TYROLEAN MOUNTAIN LANDSCAPE

The Festspielhaus [Festival Hall] of the Tyrolean Festival Erl is equally popular with art and architecture enthusiasts due to its striking façade shape and appearance. The design was created by the Viennese architectural firm Delugan Meissl and realised by Schlosserei Egon Trinkl GmbH from Mayrhofen. Hueck Trigon SG was used to create the black façade, which was inspired by the Erl crown of thorns. Hueck window, door, and fire protection systems were also used in this one-of-a-kind construction project.

The redesign of the Tyrolean Festival Erl Festspielhaus was put out to tender in an architectural competition and 50 designs were submitted. According to Georg Höger, project manager at general contractor Strabag SE: "It was a challenge for the architects to give the building such a unique touch that people want to visit it both for the architecture and for the good programme that will be shown in it." It was Delugan Meissl Associated Architects from Vienna who prevailed, with a design that convinced the client. Its striking shape is reminiscent of the Erl crown of thorns, the coat of arms of the village for which the festival hall was to be built. The design intentionally focused on a concise, sharp-edged geometry with a deep black façade that contrasts sharply with the white façade of the Passionsspielhaus [Passion Playhouse] opposite.



Image 1: The Festspielhaus of the Tyrolean Festival in Erl (source: HUECK)

During the main summer season, the upright, white façade of the 1950s Passionsspielhaus stands out from the colourful Tyrolean mountain landscape. The black façade of the Festspielhaus, which is primarily used for winter performances, contrasts with its snow-covered surroundings. Both concert halls harmonise with nature and with each other, but they also create high-contrast focuses and give each other visual prominence depending on the season.

The striking Festspielhaus has a total floor area of  $8,800\,\text{m2}$  and building dimensions of  $90\,\text{m} \times 71\,\text{m} \times 22\,\text{m}$ . The stage area is approximately 450 square metres; the auditorium, modelled after a Greek theatre, seats 732 people; and the orchestra pit was the largest in the world at the time of construction, measuring 160 square metres. The free-standing Canadian acacia wood walls, which allow the architecture to resonate and contribute to the overall acoustics that are renowned throughout Europe, contribute to the popularity of the Festspielhaus among music and architecture enthusiasts alike.

The windows, doors, and façades were executed by Egon Trinkl, managing director of Schlosserei Egon Trinkl GmbH. He recalls the unique aspects of carrying out such a large-scale construction project: "The challenges of this construction project lie in the design of the façade, where everything goes downwards in the floor area and upwards in the ceiling area, it has a height of 11 metres in the top area and full glass doors are installed in it, and on the outside the façade curves down and away by 110 degrees and curves back by 30 degrees on the first floor." The Hueck Trigon SG façade system, Hueck Lambda window and door systems and Hueck Lava fire doors were utilised.

Mr Trinkl chose Hueck aluminium systems based on his many years of positive experience. "It was a pleasure working with the Hueck team. Thanks to the sales representative, the connection between Tyrol and [the Hueck subsidiary in] Vienna worked flawlessly. They have created a system there that simply does it all," says Egon Trinkl happily.

Everyone involved in the project is very satisfied with the outcome. "It is a successful architectural design. The capacity utilisation and overall acoustics are excellent and word has spread widely. Almost every bus stops outside to inquire about the upcoming performance. The performances are 99% sold out," says Georg Höger. Egon Trinkl sums it up: "I think the Festspielhaus is unique."

## Quick info

General contractor: Strabag SE

Architecture office: Delugan Meissl

Metal construction: Schlosserei Egon Trinkl GmbH

HUECK constructions: Hueck Lambda windows and doors, Hueck Trigon SG façade, Hueck Lava fire

doors

Project video: <a href="mailto:online.hueck.com/videoerlde">online.hueck.com/videoerlde</a>

Reference database: www.hueck.com

More impressions of the Festspielhaus of the Tyrolean Festival in Erl (source: HUECK):

























