

everroll® floor covering in Pardatschgratbahn's valley station

Ischgl, once a mountain farming village in Tirol, is now one of the most popular skiing resorts in Austria, with only approximately 1,500 inhabitants but more than 10,000 guest beds. The village is located at an altitude of 1,377 m in the Silvretta Arena ski area which, with almost 240 km of slopes and 45 lift systems, is one of the largest ski areas in the Alps, and with one of the best guarantees of snow.

Between the new valley station in Ischgl and the Pardatschgrat mountain station, Silvrettaseilbahn AG's 3-S cableway negotiates an altitude difference of 1,251 m over a distance of around 3,400 m.

The cableway's valley station, designed by Jäger Architektur ZT GmbH in Innsbruck, is divided into the cableway section, in which the technology up to the cabins is housed, and the infrastructure part, which is connected by bridges, the four levels of which are linked with one another via escalators and elevators. On the lowest level, there is a ski storage and service area, and in the distribution areas above it, visitors will find a sports shop and ski rental. The cash till area, with its covered waiting zone, is located at ground level, while the access to the cableway is in the uppermost level.

Safety is the top priority

Despite the extension of the range with new cableways and slopes, accidents in the ski areas have been reduced considerably in the last few years. This development be traced back not only to better providing guests with information, but also to the comprehensive safety measures and facilities put in place by the cableway company. These begin prior to boarding the cableway cabins that transport several thousand guests each year. For it is only with floor coverings that are suitable for winter sports installations that the requirements for anti-slip safety can be met in the access, waiting and distribution areas of a cableway station.

When building the 3-S Pardatschgratbahn valley station, the planners and operators (Silvretta Seilbahn AG) therefore decided upon the tried-and-tested BSW **everroll® alpin** winter sports flooring and **everroll®** floor coverings. As they are particularly suitable for use on installation floors in ski storage areas with a surface area of around 1,100 m², **everroll® alpin EL mycreation** floor slabs in Cfls1 design were used. The dual-layered 1,000 x 500 mm sized slabs made of PUR-bonded rubber fibres and coloured PUR-bonded EPDM granulate were laid loosely on the GFK grille construction to enable removal of the slabs for maintenance and inspection purposes.



The approximately 11 mm thick, highly resilient EPDM wear layer is resistant to the usual stresses as well as steel runners, sticks and ski-shoes, and moreover it has excellent non-fade properties. It is pleasant to walk on thanks to the PUR-bonded rubber fibres of the approximately 19 mm thick soft base layer. The colour scheme of the slabs, which are 30mm thick in total, was designed in accordance with client's wishes and was matched to the floor materials on the other levels.

Around 1,300 m² of the distribution floors in the valley station, including the sports shop, ski rental and the cash till area, were also fitted in the same colour scheme but with a different **everroll® mycreation** design. The 6mm thick floor covering, made of 100 per cent synthetic rubber, used here is equally as durable and non-slip as **everroll® alpin EL**. The elastic special floor can, depending on the design, also be used in fitness and sports facilities or in sales areas, as well as in outside areas close to buildings.

By choosing BSW's mycreation variants, as well as the **everroll® alpin** winter sports floor and **everroll®** floor covering, clients benefit from the individual design option for floors in the valley station. With the help of the **BSW flooring designer**, an interactive configurator, an individual floor design can be created from 25 colours, each with two granulate sizes. Moreover, there is the option for considering various shapes as well as logos, milestones or lettering.

Information at a glance

Property: Pardatschgratbahn new building in Ischgl
 Client: Silvretta Seilbahn AG, Ischgl
 Architects: Jäger Architektur ZT GmbH, Innsbruck
 Installer: Sebastian Gitterle Raumausstattung GmbH, Landeck

BSW products

everroll® alpin EL mycreation 5028
everroll® mycreation 1204, 30 mm, Cfs1 design

