

## everroll® winter sports flooring – Arosa Bergbahn AG, Switzerland

### everroll® floor coverings in Arosa Bergbahn AG cable railway stations and restaurants

Arosa in Kanton Graubünden is one of the best-known tourist destinations in Switzerland. Even though most of the community area is used for agriculture, the Arosans now live almost exclusively from tourism. In the locality situated at 1,800 m, as many as 4,500 guest beds are provided in hotels and another 8,000 are offered in holiday homes. Nearly one million guests annually enjoy the special atmosphere of the resort that is known the world over.

With the merger with the Lenzerheide ski area, the Arosa Lenzerheide ski area came into being in January 2014. 225 kilometres of slopes make it not only the largest contiguous ski area in Graubünden, but also one of the ten best worldwide. To be able to take advantage of ski runs at heights of up to 2,865 metres (Rothorn), 41 cable railway systems are provided.

In the Arosa holiday region, Arosa Bergbahnen AG is one of the largest employers and with the railway operations and several own restaurants and ski bars provides the transport and catering for the guests.

### BSW – Safety and Quality

Just as quality is the top corporate goal of Arosa Bergbahnen AG, for BSW Berleburger Schaumstoffwerk GmbH safety through quality products is the main focus. So **everroll® alpin** winter sports floorings from BSW became the obvious choice for the operating company when furnishing the base and mountain stations and catering outlets. The decisive point for using the coverings made of various elastomers is the non-slip texture along with the simultaneous durability and elasticity of the material

Using the winter sports surfacing **everroll® alpin UP** in the base station and the mountain station of the Weisshornbahn alpine lift and in the Sattelhütte mountain restaurant brings out the best of all the advantages of the floor covering made of polyurethane-bound EPDM granulates. The skid resistant surfaces of the type La Digue V and stone Kush in rolls deployed here reduces to a minimum the risk of slipping even in the wet areas (water, snow). With the allocation of the floor covering into Assessment Group R9 as per BGR 181 or C as per DIN 51057, **everroll® alpin UP** meets the demanded requirements for both indoor and outdoor areas.



With the building-physics attributes flame resistant (Cfl – s1, as per DIN EN 13501-1) and low-emission, the **everroll®** floor covering obtained the general building permit from the Deutschen Instituts für Bautechnik. The thermal conductivity (also ideal for floor heating) and an outstanding impact sound improvement index (15 dB impact sound improvement according to DIN 140-8 at 6 mm thickness) are additional convincing arguments for the special flooring. With the **everroll® xtreme** variants, BSW supplies the only elastic floor covering available on the market made of bound rubber granulate with the lightfastness degree of 7, “excellent”. The special material mixture guarantees that the colours mostly retain their original intensity, even under strong sunlight or intense artificial light.

Over and above all that, the durable and wearproof floor covering scores many points with its ductility. That means that even blunt shock loads caused for instance by steel runners, poles and ski boots are absorbed and do not impair the serviceability of the winter sports surfacing. After relief, small stitch punctures merge together. The PUR binding agent in use also makes the floor covering water- and dirt-repellent, which facilitates cost effective cleaning.

**everroll® alpin UP** is supplied in rolls width of 1,250 mm in thicknesses of 6, 8 and 10 mm and, depending on the quality is made of polyurethane, rubber-based India rubber and synthetic rubber. With the opportunities to make your own colour combinations created by a selection of seven standard colours with the “BSW flooring designer”, there are hardly any limits placed on your fantasy and design options. Every construction project with its individual aim can implement the most appropriate colour design.

#### Information at a glance

Building: Base and mountain station of the Weisshornbahn alpine lift catering operation  
 Builder: Arosa Bergbahnen AG, Arosa

#### BSW-Produkte

- **everroll® alpin UP** La Digue V 6 mm
- **everroll® alpin UP** stone Kush 6 mm

