

The protective flooring for weight-training areas

everroll® impact + is the double-layer protective flooring for all heavily stressed weight-training areas in fitness centres.

everroll® impact + protects the screed against damage caused by weights which are put down too quickly or dropped. It also absorbs impact sound and is easy on the joints. It serves as an alternative to the elastic **everroll® weightlayer** tiles, since it can be laid over the full floor surface of the room. **everroll® impact +** consists of an **everroll®** cover layer and an impact- and sound-damping elastic layer at least 8 mm thick.

The double-layer flooring system makes a reliable protective flooring, and also offers all the advantages of the well-known everroll fitness flooring. Thanks to its increased elasticity with a force reduction of over 30% (according to DIN 18032 Part 2), **everroll® impact +** is easy on the joints during strength training and weight-lifting, and with its gripping, non-slip surface offers a firm foothold when standing or walking. Its high impact sound insulation ensures quiet in adjoining rooms.

The two layers of **everroll® impact +** are glued together cross-wise on site to produce a robust, thick protective and sports flooring. The thickness of a common standard variant starts at 6 + 8 mm.



The two layers of **everroll® impact +** are glued together cross-wise on site to produce a robust, compact protective and sports flooring.

Wide range of variants

In addition to its standard variant, **everroll® impact +** can also be equipped with numerous other elastic layers. In accordance with the relevant requirements, BSW can vary the intensity of the protective function, the level of force reduction and elasticity and the sound-absorbent effect to almost any degree required. In consultation with the customer, this enables the development of many other applications besides protective flooring for weight-training areas. These include elastic sports flooring with a force reduction of over 50%, fall protection flooring for martial arts sports as a supplement to judo mats and impact sound insulating underlays for noise-sensitive areas.

In addition to the elastic layers, the thickness of the **everroll®** cover layer is also variable. The elastic layers can also be combined with cover layers from other manufacturers. In fact, elastic layers and pads from BSW have long been used in the sports flooring systems of many other well-known sports flooring manufacturers.



This variant of **everroll® impact +** has a specially thick elastic layer which produces a force reduction of over 50%. The main application in this case is for floor exercises.

Contact: Andreas Steindecker, Phone +49 2751 803 128 • a.steindecker@berleburger.de •
Downloads at www.berleburger.com: Tender Texts, Technical Information, Certificates