New office building at Covestro’s Headquarters in Leverkusen

**A decorative entrance**

**PU floor coating is more environmentally compliant, aesthetic, and robust**

The entrance area of a building gives visitors an important first impression. This is particularly true of the entrance to [Covestro’s](http://www.covestro.com) new campus office building in Leverkusen, where employees and visitors feel immediately welcomed in the large, bright atrium. One special attention-grabber is the [decorative flooring](https://www.solutions.covestro.com/en/highlights/articles/cases/2021/a-2k-pu-water-based-varnish-success-story). It consists of a polyurethane (PU)-bonded rubber granulate terrazzo and is sealed with an aqueous 2-component coating based on the company’s PU coating raw materials. The coating system is more environmentally compatible than conventional systems, also aesthetically pleasing, and it meets typical building requirements for impact sound insulation and walking comfort.

“Especially in buildings with high foot traffic, it’s important to have an abrasion-resistant and durable flooring so that it still looks appealing after several years,” explains Contardo Pafumi, Industrial Marketing Manager Construction at Covestro. “For such applications, polyurethane-based sealers have proven their worth. They are very robust and also easy to clean.”

**More environmentally compliant coating**

For these and other reasons, Covestro chose the elastic terrazzo system from the Swiss installation company TEXOLIT AG. It is also particularly low in emissions and complies with AgBB regulations for indoor air emissions. It is also suitable for environmental certification under the LEED Gold Standard (Leadership in Energy & Environmental Design).

In total, an area of 1,800 square meters was equipped with the terrazzo floor. The coating comes from coatings manufacturer KLB Kötztal Lacke + Beschichtungen GmbH and is based on an aqueous polyacrylate dispersion from Covestro´s Bayhydrol® range and a polyisocyanate crosslinker from the Bayhydur® series.

**About Covestro:**

With 2020 sales of EUR 10.7 billion, Covestro is among the world’s leading polymer companies. Business activities are focused on the manufacture of high-tech polymer materials and the development of innovative, sustainable solutions for products used in many areas of daily life. In doing so, Covestro is fully committed to the circular economy. The main industries served are the automotive and transportation industries, construction, furniture and wood processing, as well as electrical, electronics, and household appliances industries. Other sectors include sports and leisure, cosmetics, health and the chemical industry itself. At the end of 2020, Covestro has 33 production sites worldwide and employs approximately 16,500 people (calculated as full-time equivalents).

**Forward-looking statements**

This press release may contain forward-looking statements based on current assumptions and forecasts made by Covestro AG. Various known and unknown risks, uncertainties and other factors could lead to material differences between the actual future results, financial situation, development or performance of the company and the estimates given here. These factors include those discussed in Covestro’s public reports. These reports are available at www.covestro.com. The company assumes no liability whatsoever to update these forward-looking statements or to make them conform to future events or developments.