

creating better environments

Two Rivers Primary School



FORBO'S FLOORING ELEVATES THE SUSTAINABILITY ETHOS IN NEW ECO-FRIENDLY PRIMARY SCHOOL Two Rivers primary school in Keynsham, Somerset, is only the second school in the country to achieve Passivhaus Plus accreditation. To achieve this impressive milestone, architects Hatcher Prichard had to make conscious choices when it came to choosing materials for this project. With outstanding sustainability credentials and a wide portfolio of solutions suitable for the education sector, Hatcher Prichard specified a variety of Forbo Flooring Systems' contemporary floor coverings, including its Tessera carpet tiles, Sphera and Eternal vinyl floor coverings, as well as both its Surestep and Safestep safety flooring. A new build primary school for 420 pupils, Two Rivers Primary School was designed to add the much-needed provision for primary education to children in the Keynsham area, whilst also following sustainable building practices. With the requirement to achieve Passivhaus Plus accreditation, which meant the building had to produce as much energy as the occupants use, Hatcher Prichard had to carefully consider the materials used in the construction of this building. Simon Hatcher, Director at Hatcher Prichard explains further: "Two Rivers achieved Passivhaus Plus accreditation in February 2023 and is only the second school in the country to do so. It is also the first to be built using standard building materials, including a steel frame with concrete floor slabs. When it came to specifying materials for the building, we looked for manufacturers that had strong sustainability credentials. With Forbo's environmental goals so aligned with our own, and that of the building as a whole, it meant they were the perfect fit! In fact, Forbo's sustainability credentials and flooring solutions were key to finishing this wonderful building." However, as well as the sustainability objectives that Simon had to keep in mind, he also had to meet the design requirements. Simon commented on this, saying: "We were supplied with a document by the Department for Education on the Employer's Requirements, which includes a section on floor coverings and the factors to consider when specifying materials for schools. The main area of consideration theory was the functionality of the flooring; it had to withstand the heavy foot traffic we would expect to see in a school, whilst

| Interior Architect | Hatcher Prichard |
|---------------------------------|------------------|
| Location | Somerset |
| Date of CompletionDecember 2022 | |



