



Bradley Lane

SPSenviowall

INCA Awards 2019 Finalist

Category: The Heritage Award



Just one mile from the centre of Newton Abbot, the building on Bradley Lane, owned by Westward Housing Group was built in 2008 and was the first example of SPSenviowall's RendaClad system being utilised on a development. Installed by approved sub-contractor SERS Ltd, RendaClad was the solution to provide Orchard Court on Bradley Lane with a series of bays and a crisp detail, providing a sense of depth in the façade using recesses and sheltered private balconies.

RendaClad was developed for applying a non-structural and seamless rendered rainscreen system to a timber framed substrate. It replaces the need to build a structural masonry outer leaf that is finished with low-performance cementitious renders. The system ensures a fully ventilated and drained cavity is maintained within the wall structure, meeting the requirements of the NHBC and TRADA. The system can be applied to any wall structure, lightweight steel frame or masonry construction.

The high-performance solution reduces overall construction time and cost with the application of RendaClad panels, thin coat renders which is far quicker and cost effective than the laying of traditional bricks and application of thick monocouche renders.

RendaClad is also the first and currently only proprietary solution which has recently undergone the rigorous BOPAS accreditation process designed to give lenders and surveyors the assurance of the building materials utilised within a development. This has provided confidence to the market that the innovative concept has a minimum life expectancy of 60- years.

The properties on Bradley Lane utilises SPSenviowall's silicone render colour SC75 from its extensive range and has remained as crisp and clean as the day the building was completed despite its position alongside a busy road. Over the course of 10 years, the building's clean and bright appearance has endured daily pollution and is a perfect showcase for the longevity of the RendaClad system and SPSenviowall's silicone topcoat finish.

