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Blackburn

Client: Blackburn City Council • System: RendaClad• Material: SpeedySlip Brick Slips, Envirorend
Sector: Low Rise, Residential, Modular/Offsite • Build Type: New Build

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SPSenvirowall's RendaClad with SpeedySlip Façade Features in Modular Housing Scheme SPSenvirowall's RendaClad, the perfect solution of choice to transform a vacant site in Blackburn for Powys based ModularWise Complete Off-Site Solutions.

This unique project features a mix of 73 modular homes consisting of two, three and four-bed houses and bungalows for Blackburn City Council. Manufactured by complete off-site solution firm ModularWise, the units are timber-framed and BOPAS accredited making SPSenvirowall's RendaClad System the perfect fit.

The new homes are built using a clever factory process inside ModularWise's 120,000 square foot factory in Knighton. Utilising timber battens to create a ventilated cavity allows the timber frame to breathe. This is followed by the application of 9mm RendaClad boards, an EnviroRend polymer basecoat, reinforcing mesh and SpeedySlips brick slips.

Once built, the modules are then transported to site for quick assembly. This clever process means that slow cumbersome structural work is taken off the critical path, making this project one of the first to use this revolutionary technique within the offsite sector.

SPSenvirowall supplied approximately 6,500m2 of its RendaClad System consisting of 9mm RendaClad board, Envirorend and a mixture of flexible SpeedySlips. The Belgium Mix brick slip colours create a vertical stack bonded feature panel which includes a mid-band soldier course while the main façade consists of the cut brick SpeedySlip.

Due for completion in May 2020, the modular scheme will deliver 73 much-needed homes which will be available for affordable rent by regeneration company, Places for People.