



Velocity

The team behind Sheffield's landmark development Velocity, employed a very inventive installation method for this unique build by utilising Eurobond's recently launched Rainspan panel. Developed to provide the perfect structural support to a range of rain-screen systems, Rainspan is a robust stone wool composite panel that offers exceptional fire and environmental performance.

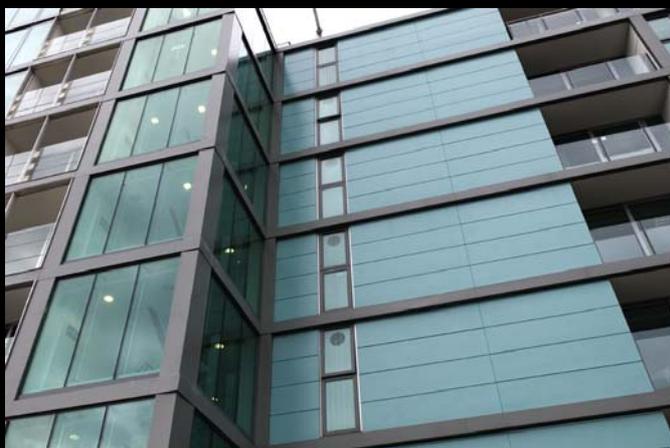
Instead of using a built-up system as originally planned, contractors Composite Cladding Systems decided to use Rainspan as the backing for an aluminum rainscreen system for the apartment tower within this multi-use development.

Project Manager Francois Baudet from Capita Construction Management explained the numerous benefits behind this choice of installation: "By using Rainspan we saved ourselves a lot of time on site. Two of our contractors installed the Rainspan panel system across an entire floor in just two days. If we had used a traditional brick and block work method, this could have taken up to a week."

"Once installed, the Rainspan panels meant we had a weather tight seal and durable façade with an exceptional U value of .23. We are happy with the results and feel that it is a structural solution we would use again elsewhere."

Utilised in this way, Rainspan provides a means of combining all the advantages of composite panel construction with the design flexibility offered through the use of a variety of architectural facades.

Client: Velocity Living
Contractor: Woolf Construction
Panel Contractor: Composite Cladding Systems



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