

Beechwood

Essex-Basildon, United Kingdom

Swan Housing Association have invested in a modular factory, producing 300 high quality homes per year. Using Volumetric CLT, the houses are assembled into modules in the factory and then built on site in just 5 hours. As Essex's biggest house builder, Beechwood is the first of many developments using this type of construction.

General

Delivery year
Under Construction

Building type
1-2 Family Dwellings

Area (m²)
15600

Storeys
2

Units
260



Photo credit: NuLiving

Products

Products
CLT

Product quality
Non visible quality (NVI)

Product volume (m³)
13 000

Product delivery duration (weeks)
104

Number of truck deliveries
260

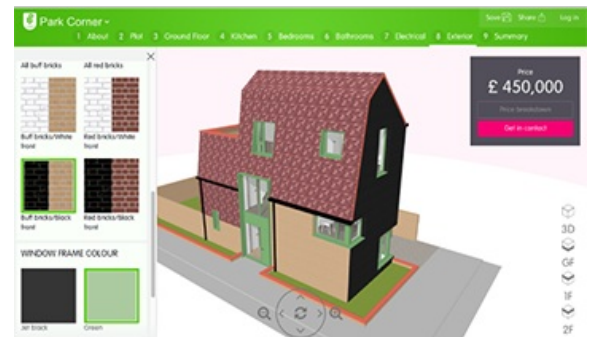


Photo credit: NuLiving



Team

Partner of Stora Enso
Swan Housing

Developer
Swan Housing Association

Architect
Pollard Thomas Edwards

Structural Engineer
Ramboll

Main contractor
NU Build

Specialist Timber Contractor
NU Build



Photo credit: NuLiving

Others

Total construction development duration (months)
104



Photo credit: NuLiving



Photo credit: NuLiving



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