

Case study

'Housing with care' project, Aylsham, North Norfolk

Thistle plaster helps to create long-lasting care environment

The challenge

- To achieve a first class finish, whilst not comprising on durability
- To use a product that required minimum maintenance once applied



Client

Wherry Housing Association

Main Contractor

GHT Plastering Services

Sub Contractor

Norfolk Drywall

Developer

Lovell Homes

Products specified

Two-coat plaster system:
Thistle HardWall undercoat plaster
Thistle MultiFinish finish plaster

Project details

30 self-contained flats and communal areas for elderly residents created for Wherry Housing Association by affordable homes specialist, Lovell.

The solution

Two-coat plaster system - Thistle HardWall undercoat plaster and Thistle MultiFinish finish coat plaster. Budget and timeframe constraints meant that the two-coat system kept the project within scope by offering better productivity on site and lower ongoing maintenance costs.

Reasons for specification

Impact resistance and durability were key requirements of the project.

Durability - to withstand high traffic, especially in the communal areas

Maximum impact resistance - to withstand the use of trolleys and wheelchairs.

Suitable solid fixing capability was important for installing grab rails and shower seats, a vital aspect for safe homes for elderly residents.

Minimum maintenance and low ongoing costs were also required for the project. Any major repairs can cause significant disruption to elderly residents.

Additional contractor benefits

- Using a bagged plaster product is much easier than moving sand and cement to an application area
- Finishing coat can be applied on set undercoat and before it is fully dry, saving time and maximising productivity on site
- There is no danger from cracks appearing days or weeks later due to the shrinkage of the plaster

"When specifying solutions for this project durability was a priority. They were for use in busy traffic areas so we needed a solid plaster system that would not only look good and perform well in application but would need minimum maintenance once applied."

"The system was efficient for the contractor to apply and maximise productivity onsite. As with almost every project we're working on nowadays, the budget and timeframe was tight, but by choosing Thistle HardWall and Thistle MultiFinish we used the best solution for the job and they also helped us stay within these restraints."

Michael Sanders, Construction Manager at Lovell.