Kirklees Estate Gatehouse

Location

Calderdale, Yorkshire

Description

Complete renovation of historic 16th century gatehouse on the Kirklees Estate, with marble effect porcelain tiles.

BAL products used

PREPARATION: BAL Board, BAL Prime APD
LEVELLING: BAL Level-Max
WATERPROOFING: BAL Tank-it
ADHESIVES: BAL Rapid-Flex One, BAL Single Part Flexible
GROUT: BAL Micromax2 White
OTHER: BAL Micromax Sealant

Project partners

TILING: CJ Ceramics (est. 1985) – Craig Sellars
MATERIALS: Yorkshire Tile Company
OTHER STAKEHOLDERS: English Heritage

"It was a fantastic job to be involved with in such an historic building. Thankfully I had the support of BAL to ensure the right fixing solution was found."

Craig Sellars, CJ Ceramics (est. 1985)

BAL 25 YEAR
25 YEAR
GUARANTEE

POWERSPEC
www.powerspeconline.com

YOU + ✓BAL

bal-adhesives.com

@BALtiling   BALtiling

Stunning tiling at 16th Century "Robin Hood" gatehouse

BAL worked in partnership with Craig Sellars from CJ Ceramics (est. 1985) and English Heritage for the stunning renovation of a Grade-1 listed 16th Century gatehouse on the Kirklees Estate – said to be the final resting place of Robin Hood.

Craig Sellars was commissioned to tile the interior of the gatehouse in Modena marble-effect porcelain supplied by Yorkshire Tile Company.

Because of the historic nature of the building including fragile lime render, Craig called on the expertise of BAL Product Support Manager Lewis Lupton to provide a technical specification for fixing materials.

"As soon as I was commissioned for this project, I immediately called on Lewis to provide specification and product support as I would be tiling onto sensitive backgrounds," said Craig.

"In conversation with English Heritage and the owner, we agreed upon a fixing solution to ensure that the original fabric of the building was not compromised in any way."

Original floor joists were protected with 12mm plywood over-boarded with 6mm BAL Board to create a firm base to tile onto. The surface was then levelled with BAL Level Max as there were areas which had dropped 30mm due to subsistence in the historic building.
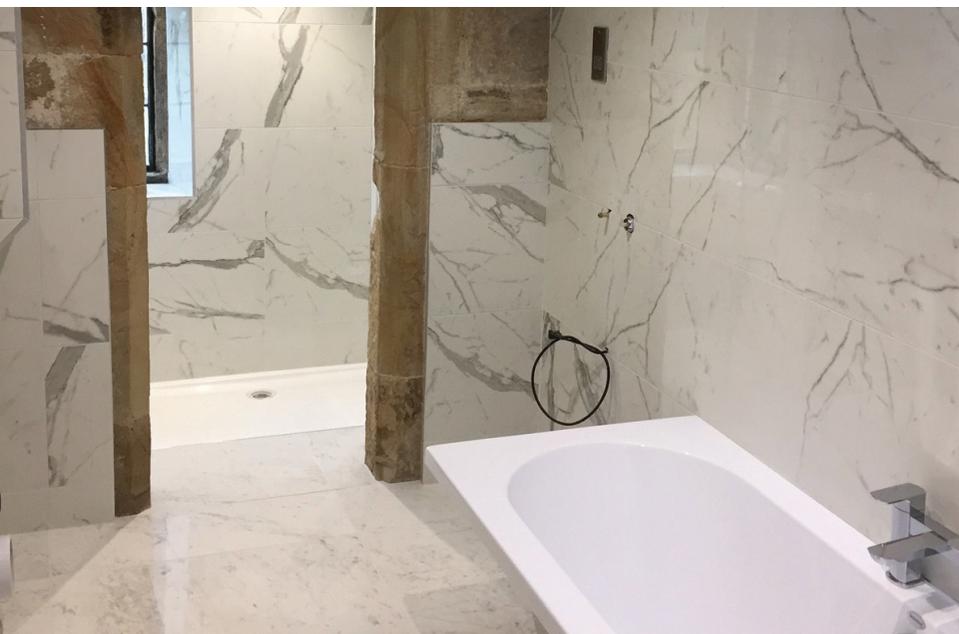
The 800x800mm floor tiles were then fixed with new BAL Rapid-Flex One S1 flexible tile adhesive. Where necessary, walls were tanked with BAL Tank-it rapid-setting waterproofing product.

To tile onto the historic lime render, Craig removed any surface efflorescence before priming with two coats of BAL Prime APD followed by a skim coat of flexible adhesive. Following another priming coat, wall tiles were fixed with BAL Single Part Flexible.

Following installation of the tiles, they were grouted with BAL Micromax2 in White with edges and corners sealed with colour-matched BAL Micromax Silicone Sealant to provide the perfect finish.

Hero products

- BAL Rapid-Flex One
- BAL Board
- BAL Level Max
- BAL Tank-it

Trust BAL to get it right

Whatever the environment and brief, whatever tile type or sizes to be installed, BAL has the right tiling solutions for the task.

Project files

BAL's comprehensive series of case studies showcase the best that BAL can offer specifiers, contractors and architects. See how BAL's tiling products are suitable for any installation.

YOU + ✓BAL

BUILDING ADHESIVES LTD Longton Road, Trentham, Stoke-on-Trent, ST4 8JB, England

bal-adhesives.com

@BALtiling   BALtiling

BAL5050718