



CASE STUDY



CROWN TRADE PUTS THE SPLENDOUR BACK INTO SPA BRIDLINGTON

Crown Trade coatings have been used to magnificent effect at Spa Bridlington, the resort's best known entertainment, events and conferencing venue, which has recently benefitted from a £20million, redevelopment programme which took two years to complete.



The venue has been completely overhauled and extended with a new state-of-the-art conference centre, and its 1907 Edwardian theatre and classic 1930's art deco Royal Hall have both been restored to their former splendour. The project was undertaken for East Riding of Yorkshire Council by main contractors Wates Construction Limited, and Magill Painting Contractors Limited of Doncaster carried out all the redecoration work.



Simon Magill, MD said:

"This wasn't quite the largest project we'd ever tackled, but it was certainly the most challenging. The new conference facility was straightforward, but the work in the Edwardian Theatre and the Royal Hall was in a different league altogether. Both facilities are very elaborately designed and have hundreds of intricate mouldings that had to be picked out in contrasting colours. They also have fantastic domes in the ceilings with very fine relief work. We were working at heights, against the clock, under the watchful eyes of the Clerk of Works, so the pressure was certainly on!"

The coatings specification was open and Simon Magill recommended that Crown Trade coatings be used throughout. It was agreed, in consultation

with the architects and Wates that Crown Trade Acrylic Eggshell would be used for all broadwall areas, ceilings and decorative mouldings, Full Gloss would be used on architraves, window sills and door frames, and oil-based Eggshell would be applied to doors.

CROWN TRADE ACRYLIC EGGSHELL & ALKALI RESISTING SEALER

CROWN TRADE

CASE STUDY

continued



Colour had an important role to play in providing continuity throughout the building as Principal Architect Simon Button explained: "Despite the differences in age and style we were able to bring the Edwardian theatre, the art deco Royal Hall and the new build extension together as a coherent whole using common colour themes. At the same time we chose additional accent colours to emphasise the character of each area. We used various historic references to choose our initial colour swatches and then, with the help of the decorating team who painted up lots of colour test areas, we were able to fine-tune our selections".



No decorative work could take place until every wall, ceiling and moulding had been thoroughly primed. As Simon Magill commented, "Some of the substrates were in a poor state. These are old buildings and water ingress over the years had left staining on some walls whilst other areas were damp. On the ceilings, water-based coatings had been applied directly onto oil-based eggshell at some point and this also had to be dealt with."

The solution was to apply Crown Trade Alkali Resisting Sealer throughout, to help to stabilise the various substrates, lock in stains and provide a sound foundation for the Crown Trade Acrylic Eggshell.

In came the tower scaffolding and scissor lifts and the work began. Over 500 litres of Alkali Resisting Sealer was used, creating a bare white canvas for the acrylic eggshell. Whilst the new build areas of the building were decorated rapidly, the Royal Hall and theatre took a great deal longer. "We were working at heights of up to 14 metres at times so health and safety was a top priority," said Simon Magill, "All members of the team were IPAF trained and for the most part they were able to use standard access equipment, but the theatre had sloping floors so a specialised scaffolding team had to be drafted in to build us a 'birdcage'."

Because of the sheer amount of detailing and number of different colours on the mouldings Simon Magill worked out a meticulous painting schedule to avoid wet edges. "Everyone had to keep rigidly to the plan," he said. "It's fair to say that a lot of my men had never been involved in a project requiring such constant attention to detail and fine handiwork before, but they all took huge pride in their work and did an absolutely fantastic job."



The project was completed on schedule and to an exceptionally high standard. Architect Simon Button said:

"The building now looks stunning and everyone involved in the project can take an enormous amount of pride in what has been achieved."

For further information please click [here](#) to contact the Crown Trade Customer Relations Team or call 0845 389 9583