

Alumatic® at New Resorts World Birmingham



Client

Resorts World

Contractor

Galliford Try

Location

Resorts World, Birmingham

Products

Alumatic® superior finish aluminium recessed cover, PS750 pressure tight solid top cover

Overview

In early 2011, it was announced that a new £150 million Resorts World development was to be constructed in between Birmingham International Airport and the NEC arena. Since then construction has been well underway with it opening in late 2015. Since opening it has created 1,150 jobs and features a 4 star hotel, 51 shops, 12 restaurants, and an 11 screen cinema. It is now Western Europe's largest leisure development and has become the first of its kind in the UK.

Project Summary

When consulting engineers BWB consulting, through Galliford Try, approached EJ they required access covers & gratings for different requirements. The scheme was divided into four different zones; Front of House, Back of House, Service Yard/Car-park and external, each of which required a different solution.

The Front of House application was for a high finish, internal, architectural product. With these requirements in mind we were able to offer our Alumatic® superior finish aluminium recessed cover, which has an architectural high finish aluminium edge, is triple sealed, and is designed to take a variety of infills from tile to vinyl flooring. However what was unique with this project was that the client had a build-up of pressure underneath the cover which needed to be addressed.

After several site visits and communication between the customer, our external sales team, and our design department we were able to offer a solution. We offered our PS750 pressure tight solid top cover to sit below the Alumatic® covers to keep the pressure under control.

The Alumatic® and PS750 Cover were manufactured at our fabrication shop within 3 weeks and were delivered to site a week later.

