

Case Study

Riverside Studios, Hammersmith



Project: Riverside Studios

Background

Riverside Studios is a renowned arts and entertainment venue in London. Following a major redevelopment, the venue reopened in 2019 with a range of flexible performance spaces, alongside bars and restaurants offering spectacular views across the River Thames.

As part of this substantial redevelopment, numerous balconies required waterproofing, which needed to be carried out efficiently while other trades were active on site. In addition to the balconies, several other areas, including roof sections and an access ramp, also required robust and reliable waterproofing solutions.



New Build Leisure Development

Wecryl Waterproofing System on a New Build Leisure Development

Project Size: 3000m²
Substrate: Concrete
WestWood Products: Wecryl 122, Wecryl 230 Thix

The Solution

Outgassing from the concrete substrate had previously presented a challenge. This was effectively addressed through the use of Wecryl 122 low-viscosity primer, which ensured strong adhesion and created a stable base for the waterproofing system.

Wecryl 230 was then applied to form a durable, seamless waterproofing membrane across the balconies, providing long-term protection to the concrete substrate.



Monolithic Seamless Membrane



The Benefits

Wecryl products effortlessly followed the substrate to provide a fully bonded monolithic seamless membrane. Wecryl products are also self-terminating providing a tough waterproof solution.

Due to their rapid curing nature, damage by other trades was kept to a minimum as the product had cured whilst the approved operatives were present on site.

The Benefits

Ease of application was also evident as the required number of tins could comfortably be taken to the balconies that were being waterproofed at the time.

Due to the size and scope of the project, the product was required to be installed all year round, the colder temperatures caused no concern and did not prohibit progress as the works continued.

