



SYSTEM	PRO-BW® PLUS
PROJECT TYPE	REFURBISHMENT
BUILDING TYPE	RESIDENTIAL
APPLICATION	BALCONIES
SIZE	75 M ²

PROJECT OVERVIEW

Mirasol is a residential apartment building located in Eastbourne. The property comprises multiple leasehold flats, typical of mid-20th century developments in the area. The recent refurbishment project focused on balcony waterproofing as part of ongoing maintenance. The surveyor, familiar with our systems, approached us to specify an overlay system directly onto the existing asphalt substrate.

KEY CHALLENGES

Detailing

Requirement for bespoke detailing at complex junctions and transitions was met through site-specific detailing using the **Pro-BW® Plus** liquid applied membrane system.



Low thresholds

Low door thresholds requiring termination detailing without modification to the existing door frames were resolved by forming terminations with Proteus Sealant to create watertight junctions.

Drip edge detailing

Existing drip edge details requiring a compatible coating for the waterproofing layer were coated with the **Pro-BW® Plus** liquid applied membrane to maintain full system continuity.

CONCLUSION

The Mirasol project demonstrates the application of **Pro-BW® Plus**, by a Proteus Approved Contractor, in a residential balcony refurbishment setting. The system supported targeted detailing to manage existing falls, drainage, and thresholds while maintaining the original structure. All performance aspects were addressed through established installation practices for the specified product. Support was given throughout the project by site visits from our experienced technical team.