

Footscray Hospital Healthcare Facilities

Project Details

This case study highlights the challenges and unique methods employed in the waterproofing process, the video offers a glimpse into the specialized work done on multiple roofs, stairwells, recreation areas, and critical sections of the hospitals.

Location:

Footscray VIC 3011

Epic Hospital Project:

Multiple roof job with removal and replacement of a troublesome torchon membrane with a new system including a fiberglass interlayer.

Working Around Operational Needs:

Addressing challenges by waterproofing in stages to avoid exposure to critical areas like operating theaters and power plant rooms.

Recreation Area Renovation:

Stripped back and waterproofed a very poor condition recreation area, adding a synthetic grass system for aesthetics and function.

Sunshine Island Hospital Works:

Addressed leaks in three large stairwells, reworking the existing rubberized sheep system, and renovating the roof with an entirely watertight membrane.

Cost and Time Efficiency:

Utilized methods to save on costs and time while ensuring the final result is completely watertight and pleasing to the staff and engineering fraternity.

Specialization in Hospital Infrastructure:

Demonstrated the company's proficiency in managing the unique requirements of hospital waterproofing and complex works within the infrastructure.

Watch [Youtube video](#) about this project.

