

Rooftop - Melbourne 3000

Flat Rooftop - Remedial Waterproofing

Project Details

Pauls Evans and his team were tasked with applying waterproofing to both the upper roof and a large pooling area, detailing the process, the challenges, and the benefits of their method.

Project Location & Problem:

Melbourne, Vic 3000

Old torch down membrane that was leaking.

Upper roof had a large pooling area.

Lack of proper waterproofing.

Solution & Approach:

Evans and his team were asked to apply waterproofing to both areas.

Carried all equipment up the stairs by hand.

Cleaned the roof with power washers.

Cut out defective sections of the membrane and topped them off with a flexible screed.

Detailed Process:

Drying and detailing various components of a guard railing, including pins, pipes, brackets, scuppers, and drain points.

Applying membranes, base coats, and a top coat.

Providing strength, durability, and thermal properties.

Results & Benefits:

Thermal coat reduced inside temperatures by about 10 degrees.
Savings on heating and cooling costs.

The case study serves as a comprehensive guide to roof waterproofing, demonstrating the meticulous process and the significant benefits of proper waterproofing. It emphasizes the expertise and attention to detail required to successfully complete such a project, and invites viewers to reach out for similar services.

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

