

MULBERRY TREE CHILDCARE & KINDY WATERPROOFING

LOCATION

126 Weaponess Road
Wembley Downs, WA

CLIENT

SPEC Construction

PROJECT MANAGER

Marc Cugini

DESCRIPTION

The Mulberry Tree Childcare and Kindy Centre, a double storey building of tilt up concrete panel construction, is located in Wembley Downs was experiencing water ingress issues to the concrete slab of the first-floor children's play area.

In early 2018, BUSS was engaged by SPEC Construction, on behalf of the owners, to complete the necessary repairs and develop a long-term solution to protect against future water ingress issues.

The work scope executed by BUSS includes the removal of the existing artificial turf, its' glue and the failed waterproofing membrane system. After thorough surface preparation a new multi-layer waterproofing membrane system, with reinforced fleece, was applied to the area.

PRODUCT USED

- Sikalastic 560
- Sikaflex Pro

POINTS OF INTEREST

- Works successfully completed over a single weekend to ensure no disruptions to the operations of the centre; and
- Works completed on budget.



Image 1: Surface preparation in progress



Image 2: New waterproofing membrane system being applied



Image 3: New waterproofing membrane system