



Princes Foundation Project

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Overview

Location: Bowden, South Australia
Architect: Architekton, UK
Product: Roller Blinds
System: Manual
Qty: 43

“The Prince’s Terrace project sets a new benchmark for residential development and sustainable design. Designed to use 50% less energy and generate 55% less carbon emissions, our flagship Euroscreen Transparent and Madison Two Room Darkening fabrics were essential in helping this project to be awarded Australia’s 6 Star Green Star Design rating by the Green Building Council of Australia.”

Objective

From the outset, the project strived to create sustainable defence housing that would support human health and wellbeing. Throughout the material specification and procurement process, the project team ensured that all internal materials selected met the Green Building Council of Australia’s (GBCA) Green Star standards for low toxicity.

The Solution

43 Manual Roller Blinds including single and double systems were fitted into each household with a combination of Euroscreen® Transparent and Madison Two Room Darkening as the chosen fabric ranges. Euroscreen® is a transparent fabric that allows solar protection without blocking your view, while Madison Two fabrics do not allow light into the room, giving total privacy. Both fabrics boasting superior heat and reflection properties which assist in maintaining an energy efficient environment.

At project completion, 100 percent of all products specified and used are compliant with GBCA Green Star VLT and VOC requirements and since been awarded Australia’s first 6 Star Green Star Design rating for a residential project. Additionally, it has won HIA’s Australian GreenSmart Townhouse/Villa Development, as well as being Architecture & Design 2018 Sustainability Awards Winner for Green Building of the Year .

