



Project	Brick Bay Winery
Award rating	NZIA Resene National Design Award
Location	Matakana
Architect/Designer	Noel Lane Architects
Product	Skylight Roman Blinds
System	Custom Designed Motorised Skylight
Fabric	Mermet Acoustis®50

The challenge

Noel Lane Architects approached SP Blinds seeking a solution to two pressing issues at the spectacular award winning Glass House building they designed for Brick Bay Winery in Matakana. The obvious issue was sun control, but the other, more difficult one, was a solution to acoustic problems in the unique all-glass structure. Above all, any solution had to work around the challenging glass roof, which had no apparent way of attaching the blinds.

The SP solution

SP Blinds developed an innovative solution which targeted all these issues in an effective, highly aesthetic manner. Made from special acoustic fabric, designed to absorb sound waves and help control acoustic reverberations, the huge (3.6m wide X 4.2m long) roman style skylight blinds were constructed using special aluminium battens that provide stability to the very large structure. The blinds are motorised to allow staff to effortlessly open and close them to suit, and control both the sun and acoustics.