

## Residential Application of LP® SolidStart® Engineered Wood Products

Miso Building Pty. Ltd. and A.T.S. Timber



### Residential application of LP SolidStart I-Joists, LP SolidStart LVL, and LP SolidStart Rim Board

#### SUMMARY

Headquartered in Sydney, New South Wales, Australia, Miso Building Pty. Ltd. has been providing building services for new home construction for more than 15 years. With a stated focus on outstanding quality and punctuality, Miso Building offers its customers complete project management from initial conception to completion.

#### OBJECTIVES

Miso Building recently completed Stonybrook Terrace, a single architecturally designed 400 sq. meter home in Bella Vista, one of Sydney's new areas. Because the project incorporated significant heights, Miso Building needed a host of framing products with proven stability and durability to construct the home.

#### IMPLEMENTATION

Although Miso Building had not used LP SolidStart Engineered Wood Products previously, at the recommendation of Richard Nicholson, Sales Manager at A.T.S. Timber, Miso Building selected LP SolidStart I-Joists, LP SolidStart LVL and LP SolidStart Rim Board for the home.

With the help of LP® Solutions Software, A.T.S. was able to provide layouts specific to the products recommended. Offered to LP SolidStart Engineered Wood Products customers, the whole-house CAD-based design program includes a variety of tools to help with the creation of engineered designs and accurate materials lists.

*"These products are already fully seasoned, so they have a better finish and dimensional stability compared to past products we've used."*

*Miso Mitrovic  
Managing Director, Miso Building*

#### In Brief

##### LOCATION

Sydney, Australia

##### PROJECT SUMMARY

Miso Building Pty. Ltd. has been providing punctual, quality building services for new home construction in Sydney, Australia, for more than 15 years. In order to complete Stonybrook Terrace, a 400 sq. meter home in Bella Vista in Sydney, Miso Building needed durable framing products with dimensional stability. They turned to their sales representative at A.T.S. Timber for recommendations.

##### WEBSITE

[www.misobuilding.com](http://www.misobuilding.com)  
[www.atstimber.com.au](http://www.atstimber.com.au)

##### PROJECT OBJECTIVES

- Identify and specify framing products with proven dimensional stability
- Construct a home in line with the company focus on quality

##### SOLUTION

A.T.S. Timber suggested the use of LP SolidStart I-Joists, LP SolidStart LVL and LP SolidStart Rim Board to meet the needs of this home. A.T.S. used LP Solutions Software to provide layouts specific to the recommended products. Miso Building found that these engineered wood products were lighter, straighter, and easier to use than past products and were the right fit for the project.





"A.T.S. Timber initially thought the heights involved in this project and the lightweight LP® SolidStart® I-Joists would be a good match for this house," said Miso Mitrovic, managing director for Miso Building. "We decided to go with their recommendation."



Mitrovic said he wasn't disappointed. He found that the weight of the LP SolidStart Engineered Wood Products, along with the easy-to-read layout created in LP Solutions Software, made them easy to install, helping Miso Building save on time and labor.



"It has been a very positive experience using the LP SolidStart I-Joists for the first time," Mitrovic said. "LP SolidStart Engineered Wood Products are lighter, straighter, and easier to use than past products. It is already fully seasoned, so it also has a better finish and dimensional stability compared to what we've used in the past."

## OUTCOME

Both Miso Building and A.T.S. Timber said they are satisfied with LP SolidStart Engineered Wood Products, and Mitrovic said he would like to use them in the future.

"A.T.S. looked far and wide for an engineered wood product supply partner and went with LP because of the quality of LP SolidStart I-Joists," said Richard Nicholson. "All of my carpenters love using the I-Joists because of the confidence it gives them about having no problems with their floors."

"We are converting builders such as Miso over to LP SolidStart EWP, and they thank us every time. Partnering with LP was a very good decision to give A.T.S. the full package for the residential builder."

