

You'll love coming  
home to Hebel<sup>®</sup>



## HEBEL® – A BEAUTIFUL WAY TO LIVE

A home built with Hebel really is a beautiful way to live. You'll love the rendered finish, clean architectural lines and design flexibility of Hebel and the benefits don't stop there. With Hebel you'll enjoy the extra comfort of a masonry home that's better to live in and a sustainable choice compared to bricks.



A BEAUTIFULLY  
RENDERED SURFACE  
WITH CLEAN  
ARCHITECTURAL LINES.

### CONTEMPORARY & INDIVIDUAL

The attractive street appeal of clean lines and the contemporary rendered finish of Hebel, with your choice of colours and textured finishes, make for a stylish and refreshing alternative to the look of traditional brick.

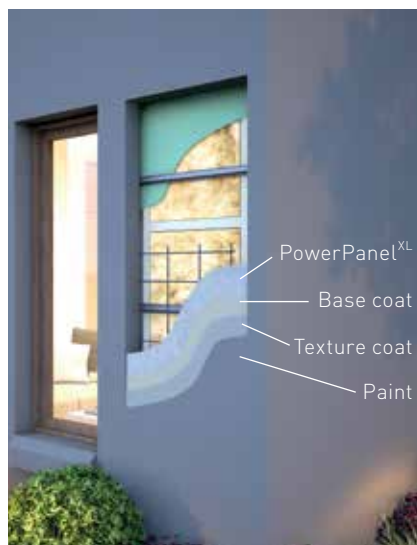
Hebel can even be customised with routed patterns to enhance your home design and add a distinctive style.

### SOLID & SECURE

Hebel is a masonry system, which is made from steel reinforced aerated concrete panels providing a solid feel, security and peace of mind.

The 75mm thick panels are fixed to a standard timber or steel frame just like brick veneer and then glued together to provide a perfectly flat and smooth finish.

Their excellent fire performance makes them suitable for use in all Bushfire Attack level (BAL) areas in Australia.



### COMFORTABLE & ENERGY EFFICIENT

Hebel panels have up to three times the thermal insulation performance of brick and can contribute significantly to meeting the building code 6 Star energy efficiency requirements. The result is a cool home in summer and a warm environment in winter. You'll enjoy a thermally comfortable home all year round and potentially lower energy costs.



ENJOY A  
COMFORTABLE HOME  
ALL YEAR ROUND.



### PEACE & QUIET

Hebel's masonry panels are a sound investment for a quieter home. They help reduce external noise to help you make your home a sanctuary. Hebel panels are also ideal for creating quiet zones, reducing noise transfer between rooms and even between storeys of your home.

### SUSTAINABLE & RESPONSIBLE

Environmentally friendly, Hebel products and systems are the sustainable choice. Independent testing shows that overall, Hebel has a 30% lower environmental impact than concrete or brick veneer. Using over 60% less embodied energy, and producing at least 55% less greenhouse emissions than concrete or brick veneer, Hebel is the cleaner, greener choice.

### PEACE OF MIND

With a proven track record of over 70 years use worldwide you can depend on Hebel. In Australia Hebel products and systems are designed and developed by CSR, one of Australia's oldest and most trusted companies and are warranted by CSR to maintain their structural integrity and stability for the life of your home.



An innovative, sustainable and proven building product, Hebel has impressive benefits:



### SOLID AND STRONG

Hebel steel reinforced PowerPanels provide the solid feel, security and peace-of-mind associated with traditional bricks. In fact, independent tests show that a rendered Hebel wall has similar impact resistance to brick. The steel reinforced Hebel internal panels also add strength and security between rooms compared to plasterboard systems.



### FIRE RESISTANT

Hebel is renowned for its fire resistant properties. A non-combustible material, Hebel panel systems achieve Fire Resistance Levels (FRLs) from 60 minutes through to 240 minutes (tested at CSIRO) and meet or exceed the requirements for all six Bushfire Attack Level (BAL) categories. When building with Hebel, you're building with peace-of-mind that your home is safe and secure.

### COMFORTABLE LIVING ENVIRONMENT



Hebel panels have superior insulation qualities compared to other masonry products. With better thermal resistance and thermal mass, Hebel is a smart choice for meeting Australia's stringent building regulations. And, for homeowners, it means there is less reliance on heaters or air conditioners – helping to save money and being kinder to the environment, too.



### SUSTAINABILITY FOR A BETTER WORLD

Environmentally friendly, Hebel products and systems are the sustainable choice. Independent testing shows that overall Hebel has a 30% lower environmental impact than concrete or brick veneer. Using over 60% less embodied energy, and producing at least 55% less greenhouse emissions than concrete or brick veneer, Hebel is the cleaner, greener choice.



### FAST TO CONSTRUCT & COST EFFECTIVE

Hebel is a strong and robust building material that's extremely cost effective. Given that Hebel panels can be easily cut on-site using standard tools, construction times are slashed and there is less wastage. The result is lower labour costs and significant savings for the homeowner.



### BETTER ACOUSTICS

Hebel gives you more peace and quiet. When compared to polystyrene and fibre cement external walls, Hebel significantly reduces sound transmission between rooms and also reduces noise from external sources such as traffic.



### PROVEN AND BACKED BY CSR

Hebel products and systems are designed, developed and warranted in Australia by CSR.

**hebel**<sup>®</sup>   
The better way to build

For more information on CSR Hebel, please call **1300 443 235** or visit [www.hebel.com.au](http://www.hebel.com.au)

Hebel<sup>®</sup> is a registered trademark of the Xella group. CSR Building Products Ltd is an exclusive licensee of Xella.

