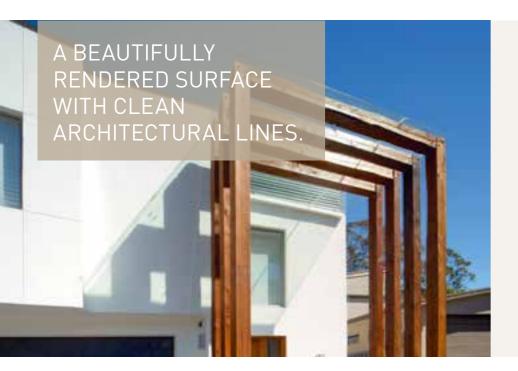
# You can trust Hebel



#### **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.



#### **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 50 and 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.

Hebel is non-combustible and renowned for its fire resistance properties. PowerPanel<sup>XL</sup> External Wall System has been assessed by CSIRO to achieve a Fire Resistance Level (FRL) up to 180 minutes. A home made with Hebel has peace-of-mind built in.



# COMFORTABLE & ENERGY EFFICIENT

Hebel panels have up to three times the thermal insulation performance of brick and can contribute significantly to meeting 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.

#### **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

For a solid material Hebel is light on the environment, produced with less than a quarter of the resources and raw materials in its manufacture than other masonry products.

#### PEACE OF MIND

With a proven track record of more than 70 years use worldwide and over 20 years here in NZ, Hebel® is a brand you can trust.

Hebel® is manufactured in Australia and distributed in NZ by CSR, one of Australia's oldest companies. The Hebel product warranty is backed by CSR for peace of mind.

The Hebel PowerPanel External Wall and PowerFloor systems have CodeMark™ certification providing certainty of compliance with the NZ Building Code. You can depend on Hebel®.





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



#### **SOLID AND STRONG**

Being a masonry product, Hebel steel reinforced panels provide the solid feel, security and peace-of-mind associated with traditional bricks.



## FASTER CONSTRUCTION TIME

This lightweight panel, combined with Hebel's perforated steel top hat fixing system, speeds up installation with less fatigue. Fast and efficient to install (two people can install up to 150m² in three days depending on site conditions).



#### FIRE RESISTANT

Hebel is non-combustible and renowned for its fire resistance properties. PowerPanel<sup>XL</sup> External Wall System has been assessed by CSIRO to achieve a Fire Resistance Level (FRL) up to 180 minutes. A home made with Hebel has peace-of-mind built in.



# COMFORTABLE LIVING ENVIRONMENT

Hebel's unique aeration provides superior insulation properties for a masonry product. The unique combination of thermal resistance along with thermal mass, make building with Hebel a smart choice for meeting New Zealand's building energy efficiency regulations. For unit and homeowners, the result is a more comfortable home with lower heating and cooling costs.



### SUSTAINABILITY FOR A BETTER WORLD

Hebel delivers a diverse number of environmental benefits over brick. Hebel uses 64% less embodied energy and produces 55% less Greenhouse gas emissions than brick veneer



#### **BETTER ACOUSTICS**

Hebel pioneered the introduction of lightweight wall panels to provide excellent acoustic performance. The PowerPanel50 External Wall System has been assessed to achieve acoustic performance up to Rw + Ctr = 39 (STC = 45).



# AUSTRALIAN MADE AND DESIGNED FOR PEACE-OF-MIND

Hebel is manufactured in Australia to the highest quality standards and our warranty is backed by CSR, one of Australia's oldest companies, for your peace of mind.

Hebel is distributed in New Zealand by CSR Hebel, a division of CSR Building Products (NZ) Ltd, a wholly owned subsidiary of CSR in Australia. Our systems have been developed in New Zealand to meet local requirements so you can rely on New Zealand and Australian expertise and stock holdings.



#### **Hebel New Zealand Office**

Unit 3, 38b Birmingham Drive, Christchurch 8024 PO Box 29354, Christchurch 8540

For more information on CSR Hebel, please call **0800 4 HEBEL** (0800 443 235) or **+64 3 336 5500** (if calling from outside NZ) or visit **www.hebel.co.nz** 

Hebel® is a registered trademark of the Xella group.

CSR Building Products Limited is an exclusive licensee of Xella.

Hebel® is distributed in New Zealand by CSR Hebel, a division of CSR Building Products (NZ) Ltd, a wholly owned subsidiary of CSR in Australia.

