

# **Building a bench seat**



SIZE: 1200mm x 675mm

- 1 Ensure all blocks and panels are free of dust and loose particles.
- 2 Coat the bottom of 2 x 100mm blocks and 60mm up all edges with a flexible waterproof membrane. Allow to dry.
- 3 Use a notched trowel to apply Hebel® Adhesive to glue the first and second blocks together forming the legs of the chair. Ensure they are well aligned and a good bond is achieved.
- 4 Space these legs parallel and approximately 1200mm

apart. Apply Hebel® Adhesive to the top of the second blocks and gently lower a Hebel® Handi panel down onto the legs. Ensure the edges and face line up.



5 Insert 2 x 150mm bugle head batten screws 50mm

in from each edge of the panel ensuring they are driven straight down through the top block on each leg.

6 Apply Hebel® Adhesive to the back edges of the bench

seat and legs. Stand the first
Hebel® Handi panel on its edge
and align it with the bench seat to
form half of the back rest. Insert
2 x 150mm bugle head batten
screws through the backrest and
into the panel which form the
bench seat. Insert a screw into the
centre of each block through
the back rest panel.



- 7 Apply Hebel® Adhesive down the long edge of the installed backrest panel and align the second backrest panel. Screw off the second panel as per panel 1.
- 8 Install 2 x 90° steel angle brackets to the centre of each back rest panel (to the underside).
- **9** The seat is now ready for the coating system.

#### **COATING**

#### BASECOAT - Hebel® HighBuild

Specially formulated for the Hebel® substrate (standard cement renders are not recommended). Provides a base levelling and preparation coat for subsequent acrylic texture coating systems.

### **TEXTURE FINISH options:**

**Dulux® Fine Texture** - Provides a uniform sandy texture, applied with a normal paint roller.

**Dulux® Medium Texture** - Provides a bagged style texture finish for a character Tuscan appearance. **Dulux® Full Cover Texture** - Provides a crisp "monolithic" feature finish. **WEATHER PROOFING: Dulux® WeatherShield X10** - Premium exterior acrylic, providing ultimate weathering resistance.

### **SHOPPING LIST**

Flexible waterproof membrane
4 x 100mm Hebel® Blocks
3 x 1200mm Hebel® Panels
1 x 20kg bag of Hebel® Adhesive
1 x 20kg bag of Hebel® HighBuild Render
12 x 150mm bugle head batten screws
Mixing bucket

TOOLS REQUIRED	
Stirrer for electric drill  Hex driver for batten screws  Trowel for render (unless a sponged finis	sh is required)

## **SAFETY INFORMATION**

As with all cementitious products, the user should take all precautions associated with cutting concrete. These precautions include: P1 or P2 class respirators (for fine dust from powered cutting tools), eye protection and ear protection, as well as long sleeved clothes and gloves, as dust could irritate the skin. Hebel® recommends reading all relevant Material Safety Data Sheets (MSDS) prior to working with Hebel® products. MSDS's can be downloaded from the Hebel® website

www.hebelaustralia.com.au

#### **HANDY TIP**

Construct the bench seat on a flat, even surface so the backrest panels are easily aligned.

For more ideas on Hebel® DIY projects visit: www.hebelaustralia.com.au



