

Durabund Installation Instructions

Installation Kit Contents:

- Special Adhesive (per 5m of Durabund)
- 250ml DuraBund Cleaner MEK
- Adhesive Cartridge Dispenser

Tools Required:

- Measuring Tape
- Cut Off Saw (Timber Tooth)
- Chalk Line & Detergent

Optional Tools:

- Hammer Drill
- 10mm Masonry Bit (to use with)
- 10mm x 65mm Galv Dynabolts)

Installation Instructions:

prepare

Preparation: The key to good sound bonding is in the preparation - be diligent in this area.

1. Rinse floor with water then mop, wipe or scrape areas containing residual oil, grease, paint.
2. You may also need to additionally apply degreaser to make for better floor preparation. Floor surface must be clean, dry and free of oil, grease, paint and/or any other surface bonding to the concrete other than the concrete itself.

- a. Where concrete floors surfaces have been painted – all paint to be removed – sanded/ grinded
- b. Where concrete floors have been varnished – all varnish has to be removed – sanded/ grinded
- c. Where the concrete floor is oily/ greasy – the floor must be degreased.

The concrete floor has to immaculately cleaned and free from any dust, grease, oil, paint : use an air gun to finally remove any dust.

plan

Plan, Measure & Cut to size:

3. Once the surface area is completely dry, accurately measure the length of DuraBund required and carefully cut to size using a fine tooth electric drop saw.
4. Mark a straight line on the floor along the edge of the proposed line of where DuraBund is to be laid.
5. Lay out the DuraBund along the line. If the ground is uneven, or you are requiring additional hold down strength, you may drill the concrete for Dynabolts. Simply mark the hole centres with a pen/pencil, and drill into the concrete as required. Please ensure to clean any drill dust residue from the surface before proceeding. Dynabolting is optional.

bond

6. Apply DuraBund Cleaner MEK to the underside surfaces of the DuraBund with a clean polishing cloth or tissue, NOT BRUSH, changing cloth frequently. Refer to instructions on CAN.
7. Apply on the underside of the DuraBund, a continuous bead of adhesive down either side in line with the preformed anchor holes. Then zig – zag another bead in between these two lines.
8. Carefully lay the DuraBund against the marked straight line and apply even downward (and slide from side to side) pressure to ensure the floor contact with adhesive until the full length is installed. Place spacer between lengths to allow for expansion. Spacers do not remain once DuraBund has been laid. Remove spacers and smear sikaflex over joint. (DO NOT FILL JOINT)
9. If you have pre-drilled the concrete, insert the dynabolts, wind down to firm pressure.
10. For best results, do not drive over bund for 24 hrs. Maximum strength is achieved by one week..

For any further advice or questions regarding DuraBund use or deployment, please phone our customer service hotline on: 1300 736 116.