



DuraBund

INSTALLATION INSTRUCTIONS

Contents of Installation Kit

The DuraBund Installation kit for traffic applications contains:

1. Special adhesive as per 5 meters of DuraBund.
2. 250ml Cleaner MEK
3. Adhesive Cartridge Dispenser

Tools Required – Measuring Tape, Electric Cut off Saw – (Timber tooth), Chalk Line, Detergents

Optional Tools: Hammer drill & 10mm Masonry bit (use 10mm x 65mm Galv Dynabolts).

Installation

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 oil/ 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.

The Key to good sound bonding is in the preparation – be diligent in this area.

3. Once the surface area is completely dry, accurately measure the length of DuraBund required and carefully cut to size using a fine tooth 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 the DuraBund along the line. If ground is uneven, or you are requiring additional hold down strength, you may drill the concrete for Dynabolts.
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.