



A1 Rubber's DURALAST Coloured flooring forms an impact attenuating comfortable, quiet floor covering for many varied applications.

Installation Guide:

Preparation is the key to any successful flooring installation. Reasonable time should be spent to ensure that your subfloor is prepared well. Concrete and/or any floor type that is to be adhered to must be dry, clean, smooth, level, be free of oil, grease, fat, curing compounds, old adhesive residue, paint, wax, sealers and any extraneous materials.

Duralast rolls must be adhered to the sub-base using only the specified adhesive. An adhesion test should be conducted. Environments with conditioned air require unrolled Duralast rolls to be acclimatised for 24 hours if the ambient temperature at installation will be higher than when in service. Duralast rolls will expand and contract, a room temp of 20 degrees is best.

Because adhesives are to be used, a concrete moisture test should be carried out to make sure the floor is dry (below 5.5%). If the Duralast rolls are to be installed over timber and chipboard floors and the surface is uneven or has gaps they should be sheeted with flooring Masonite and anchored with the proper nails or staples. The Duralast rolls should not be installed over carpet. Use a suitable expansion joint cover if the Duralast rolls are to be installed over an expansion joint.

All Duralast rolls must be installed in the same direction and allowed to relax unrolled for a minimum of 2 hours before cutting or adhering.

Once the subfloor is prepared, establish your starting point by rolling out one Duralast roll vertically [long seams to go with the traffic flow where possible] and position it against the wall and/or square with the desired run configuration. Leave enough Duralast roll at the start and end of the roll to be cut back to perfect size or for seaming after relaxation has occurred.

Continue to roll out Duralast rolls for the entire installation that is to be adhered in the one day. Duralast roll positioning should be adjusted where necessary to give equal gaps at the walls, trying to avoid thin slivers.

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A sharp Stanley type utility Knife can be used with a straight edge to cut and seam Duralast rolls to size. To seam the ends or sides of the Duralast rolls, overlap the sheets by approximately 25mm or more and using a chalk line, utility knife and straight edge, hold the knife straight up and down and cut through both pieces in one cut.

The curing time of the adhesive is affected by humidity and temperature. Always monitor the conditions and apply only enough adhesive that the rolls can be laid and rolled into within the cure time.

To apply the adhesive use a notched trowel with a height as specified on the pail. For extreme and outdoor applications use Sikaflex adhesives and for general indoor applications use ECOsense adhesives. Fold the first sheet to be glued in half length ways. Spread enough adhesive using an unworn notched trowel that can be laid and rolled within 30 minutes. Carefully roll the sheet back down into the wet adhesive ensuring that no air is trapped underneath the Duralast roll. Immediately ensure proper contact with the adhesive by rolling the floor with a flooring roller. Re-roll again in approximately 30 minutes.

Next roll back the other half of the first sheet and half of the adjoining sheet. Spread the adhesive avoiding excess adhesive oozing up between the seams by application of the adhesive at 90 degrees to the seam. Continue repeating the rolling in of the sheet and application of the adhesive as previous and for the remaining area.

Be sure not to allow the adhesive to cure before the sheet is laid into it as any dried, lumpy or overlapped adhesive will telegraph through. If necessary sand bags, bricks or similar can be used to hold down any curling areas. If gapping occurs on any of the seams use a suitable tape to hold the seam together until cured. If a sealer is to be used allow a minimum of 24 hours before applying. Ensure other trades do not disturb the flooring with dust or debris prior to application of a sealer.

The installation instructions contained herein are given to the best of our knowledge. It is impossible to foresee all site variations that may arise therefore professional construction advice should be sought in areas that are not covered in this installation guide. Application, use and interpretation of these instructions is beyond our control and thus full installation responsibility falls exclusively with the installer. Should we nonetheless be liable for damages for any reason whatsoever, the scope of the liability shall be specifically limited to the original product cost only.