



altro

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CI/SfB reference
(43) T (U47)

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installation guidance

Altro sports flooring

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Storage/temperature/conditioning

Altro sports flooring should be stored for approximately 24 hours at room temperature or not below 15°C and 27°C for rubber surfaces and 18°C and 27°C for vinyl surfaces. This temperature should be maintained for at least 48 hours prior to during and for at least 24 hours after completion.

The material should be checked for any possible faults prior to laying and should be conditioned before adhering to the subfloor for a minimum of 2 hours. Sheet material should be cut into lengths and laid loose for conditioning.

Ensure that the material used in any one area is from the same manufacturing batch.

Subfloors

Altro sports flooring should be installed onto subfloors conforming to BS 8203: 2001+A1:2009.

Adhesive guide

Altro Mondo Sportflex, Altro Mondoflex I, Altro Mondo Ramflex should be adhered with AltroFix 19, two part polyurethane water resistant adhesive.

Altro Mondosport and Altro Mondoflex II flooring sheet should be adhered using AltroFix 365 high tack, pressure sensitive, acrylic adhesive or AltroFix 15 acrylic adhesive.

Altro Everlay is a loose laid system on to which Altro Mondo Sportflex, Altro Mondoflex, Mondosport and Altro Ramflex can be installed using AltroFix 19 adhesive.

Data sheets for all adhesives are available for downloading on our website www.altro.com or telephone 01462 707600.

Installation

Altro Mondo Sportflex

Altro rubber flooring should be laid in accordance with the Code of Practice BS 8203: 2001+A1:2009. The sheets of AltroMondo Sportflex should be laid out and conditioned prior to adhesion. Check that all edges of the sheet are straight and parallel. The adjacent sheet should overlap the first sheet by approximately 10mm. Cross joints should be cut straight and overlapped by approximately 15mm. Do not pull, but roll back the material to the centre of the room, then apply the AltroFix 19 adhesive to the subfloor in accordance with the manufacturers instructions. Roll back the material into the wet AltroFix 19 and continue to adhere each sheet. The long and cross joints should not be cut in but should be placed together into the adhesive. The surplus material will contract within the sheet of the Altro Mondo Sportflex. It may be necessary to weight certain sections of the long or cross joints until the adhesive has set. Smooth out any air bubbles trapped beneath the sheet.

Altro Mondoflex™ and Altro Mondo Ramflex™

Altro Mondoflex and Altro Ramflex sheets/tiles should be adhered with AltroFix 19. Altro Mondoflex II should be adhered with Altrofix 365 or Altrofix 15. It is recommended that the joints and cross joints within large installations of Altro Mondoflex and Altro Mondo Ramflex sheet must be cut in to form a neat tight joint after the material has been adhered to the subfloor. Altro Mondo Ramflex tiles should be butted together. If required Altro Mondoflex joints can be hot welded with Altro Mondo Welding Rod.

Altro Mondosport™

Altro Mondosport sheet should be conditioned and installed in the conventional manner of all vinyl products in accordance with BS 8203. The material should be adhered with AltroFix 365 or AltroFix 15 (refer to Adhesive data sheet). It is recommended that for large installations, the joints are cut in after the material has been adhered to the subfloor. All joints within the flooring must be grooved and hot welded.

Altro Everlay™

Altro Everlay is a loose laid underlayment for use with Altro rubber sports surfaces. The material should be rolled out with the joints butted and cut into the perimeter. The Altro sports sheet surface should be adhered to the Altro Everlay using AltroFix 19 adhesive in accordance with the manufacturers instructions. The sheet material should be laid in the same direction as the Altro Everlay with the joints not corresponding. For further information refer to Altro Everlay data sheet.

Protection

The Altro sports surfaces should be covered and protected from all other trades with a suitable non-staining protective covering.

Maintenance

The floor should be kept clean by sweeping regularly with either a broom, a mechanical sweeper or a vacuum cleaner.

As and when necessary, the flooring should be washed with a neutral detergent. This can be carried out manually (small area) or mechanically (medium/large area) using a self-propelled mechanical scrubbing machine fixed with brushes. The surface should be carefully rinsed and vacuumed dry after washing. For further information, refer to Altro recommended cleaning methods for sports surfaces.

for further information or technical advice

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