X-pand Strip

X-pand Strip
Flexible cover strip for installation over expansion and control joints. Use in conjunction with sheet and tile vinyl flooring. May be heat welded to sheet vinyl. Available in 2mm & 3mm thickness.
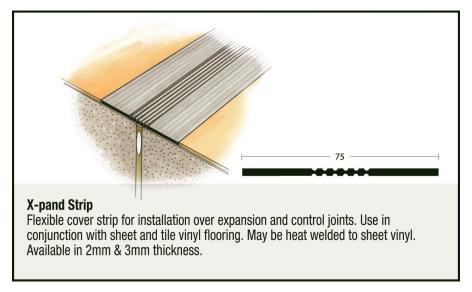
Dimensions in millimetres and are nominal

Product Attributes

Armstrong Flooring accessories are manufactured under strict quality control from a careful blend of quality raw materials and are designed to colour co-ordinate with Armstrong Flooring resilient flooring ranges and current interior design trends.

Armstrong Flooring - X-pand Strip

A finishing strip installed to provide a cost-effective solution for the protection of exposed edges of vinyl sheet and floor surfaces.

X-pand Strip
- 2.0mm Stocked in
    - Black, Dune, Grey, Latte, Flint & Midnight*
- 3.0mm Stocked in
    - Black, Dune, Grey, Flint & Midnight**

Available in
- 15 metre coils

*Additional colour ways are available from "standard" range (MOQ and surcharge applies), *Custom colours are available on request, (*MOQ = 5 cartons, 15% surcharge applies), contact your Armstrong Flooring Representative or Customer Services for further information.

Specification

Where noted in the specification and/or schedule of finishes install Armstrong Flooring - X-pand Strip **2mm** or **3mm** (colour as specified).

When installing to finish upon **vinyl** or **hard floor** surfaces such as sheet vinyl or tile; Armstrong Flooring – X-pand strip shall be installed to the floor; finishing so that the X-pand strip butts neatly to the adjacent flooring (X-pand strip may be heat welded to compatible flooring – test prior to installation to ensure compatibility and a neat finish).

Armstrong Flooring accessories should be fixed using **Solvent based (Brushable)** contact adhesive (to manufacturers recommendations) refer to Recommended Adhesives Guide.

Installation

Substrate

Armstrong Flooring accessories are suitable for installation on most internal building materials (such as concrete, timber, hardboard and rendered surfaces).

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Inspection of the substrate; it shall be the responsibility of the sub-contractor to thoroughly examine the walls and doors prior to the application of vinyl sheet & accessories.

All surfaces must be dry, clean, smooth, structurally sound and free from moisture, alkali, dust, dirt, wax, oils, grease, loose paint or plaster, or any other foreign matter.

Rectification to imperfections in the surface of the substrate shall be made good prior to fixing vinyl sheet & accessories.

Installation of Armstrong Flooring accessories must conform to **AS 1884**. Special attention should be paid to **AS1884 section 3.1.5 Surface Preparation.**

Control/Expansion Joints
Install Armstrong Flooring - X-pand Strip over control or expansion joints, where;
- Joints are of no greater width than 7.0mm
- Movement shall be no more than 25% expansion or contraction of the overall width of the joint.
- Movement horizontally or vertically is no more than 25% of the overall width of the joint.

Install closed foam backing rod and fill joint using a flexible filling compound (such as Sikaflex 11-FC or similar, to manufacturers recommendations) ensuring that material is fully supported and adhered to the substrate.

Set out
Install Armstrong Flooring - X-pand Stip to cover control/expansion joint prior to the installation of the floorcovering.

To achieve a straight finish of Armstrong Flooring - X-pand Strip; ensure that the desired finished position is marked at points at both ends of the join. Strike a chalk-line between each point to act as a guide.

Fitting
All material should be checked in good natural light for obvious defects prior to fitting; if material has defects immediately contact your supplier.

All fitting work should be carried out before applying adhesive.

Install using **Solvent Based Contact Adhesive** (to manufacturers recommendations).
Recommended Adhesives Guide

1. Ensure backing of X-pand Strip is clean and free of dust.
2. Brush or roll (medium nap roller) **Contact Adhesive** on to the X-pand Strip backing (ensuring full coverage).
3. Ensure substrate is clean and free from dust.
4. Using the chalk line as a guide, brush or roll (medium nap roller) **Contact Adhesive** on to the substrate (ensuring full coverage).
5. Allow both surfaces to dry for 10-15 minutes until "touch dry".
6. Ensure the X-pand Strip is positioned correctly and fits neatly to substrate.
7. Using the chalk line as a guide, bring the two components together and bond together by applying pressure with a hand roller over the entire area.

Caution should be taken with **Solvent Based Contact Adhesive**, as this adhesive can be highly flammable.

Maintenance
Damp wiping with a neutral cleaner (e.g. PeerlessJal Versadet) for general maintenance. A light application of liquid floor polish/finish (e.g. PeerlessJal Gemini) can be used to maintain gloss level. Solvent-based waxes or ammonia-based cleaners should be avoided.

ArmstrongFlooring™

X-pand Strip

ALL FLOORCOVERINGS, & ACCESSORIES MANUFACTURED IN AUSTRALIA AFTER 1 JANUARY 1984 DO NOT CONTAIN ASBESTOS

WARNING!

Resilient floorcoverings, adhesives and underlays manufactured in or imported to Australia prior to 1 January 1984 may contain asbestos. If it cannot be definitively established that the previous floor coverings, adhesives and/or underlay do not contain asbestos:

- you should avoid creating dust and should not sand, dry sweep, dry scrape, drill, saw, bead blast or mechanically chip or pulverise the existing floorcoverings, adhesives or underlay, and
- the previous flooring should only be removed by an appropriately licensed asbestos removal contractor.

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