



Want to know more?
See our Vario Bond video.

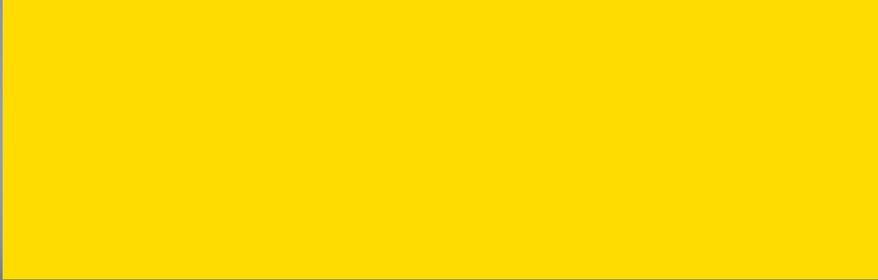
VarioBond

A High Performance Airtight Plasterable Junction Tape
For Windows, Doors and Timber to Block Connections



ISOVER
SAINT-GOBAIN

Sustainable insulation solutions



Vario Bond is a high performance airtight plasterable junction tape for use in a wide range of applications - part of the Vario airtightness and moisture control system.

Vario Bond - an intelligent tape, for an intelligent system.

KEY FEATURES

- ✓ Multi-application – internal & external use *
- ✓ Plasterable – can be plastered or rendered over **
- ✓ High adhesive strength – bonds to variety of substrates
- ✓ Airtight, windtight and driving rain proof
- ✓ Pre-split, with finger-lift function for easy installation

* The surface where the tape is installed should be free of dust/fibres and must be dry (e.g. free from moisture, ice or frost) which would prevent contact of the adhesive with the surface.

** Can be used with Gypsum based undercoat plasters, sand and cement and exterior renders.

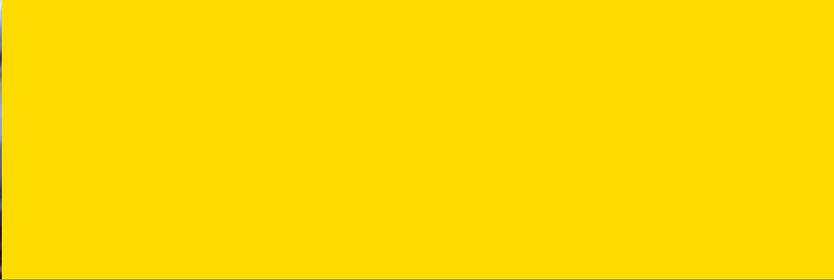
Why use Vario Bond?

Vario Bond is an intelligent tape with an s_d value of 0.3-20m, available in two widths 100mm and 150mm x 25m roll length and is suitable for a number of junction connections. Vario Bond is the next step in ensuring that homes are airtight and moisture controlled. Vario Bond, as part of the Vario system, provides added protection from heat loss,

aids the prevention of draughts, can help to beat current and future regulations, as well as helping you to save energy. The Part L Regulations focus on the conservation of fuel and lower energy consumption within new dwellings. New structures require an airtightness level of $7m^3$ at 50 Pa. They will be tested by the blower door method to ensure they meet the required airtightness level.

Vario Bond has been certified for Indoor Air Quality and holds the GEV Emission EC1 Plus.





THE VERSATILE PLASTERABLE TAPE FOR USE IN MULTIPLE APPLICATIONS



Timber wall plate to block junction



Window junctions



Floor to wall junctions

JUNCTIONS

- ✓ Timber wall plate
 - ✓ Internal Windows
 - ✓ External Windows
 - ✓ Internal Floors
-

SUBSTRATES

- ✓ Vario Membrane
 - ✓ Timber
 - ✓ PVC
 - ✓ Concrete Block
 - ✓ Metal & Concrete Lintels
 - ✓ PVC Cavity Closers
-

INSTALLATION OVERVIEW

Step 1

Prepare and install any corner details for wall, window or floor corner sections, before you begin further application.



Step 2

For ceiling to wall connections, cut the Vario membrane with a 15mm lip down the wall.



Step 3

Apply 15mm edge strip from Vario Bond to Vario membrane.



Step 4

Remove centre strip from Vario Bond and apply to background.



Step 5

Remove end strip from Vario Bond and apply to background.



Step 6

Use roller to firmly ensure good adhesion to background.



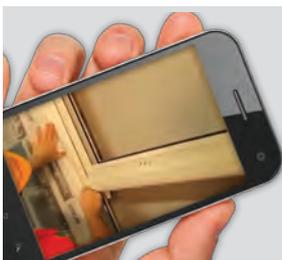
Step 7

Repeat the above installation steps for both window detailing and floor to wall detailing. Refer to our full installation guide for application specifics.



Step 8

Once tape has been applied to all connections, proceed with plastering with Gypsum based plaster or Sand & Cement.



Scan here to check out our full step by step installation guide



PRODUCT OVERVIEW

Vario Bond

High Performance Airtight Plasterable Junction Tape For Windows, Doors and Timber to Block Connections



Product	Roll Length (m)	Roll Width (mm)	Split Sizes
Vario Bond 100	25	100	15mm/85mm
Vario Bond 150	25	150	15mm/100mm/35mm

The Vario System – The Intelligent Airtightness and Moisture Control System

The ISOVER Vario System is an intelligent airtightness and moisture control system, consisting of a range of intelligent membranes, tapes and sealant. This innovative system is designed to adapt to the climate and protect your building, inside and out. It's also designed with an uncompromising commitment to superior airtightness and moisture control. Vario System will improve your BER (building energy rating), save money, and increase comfort. Used with ISOVER's range of high performance mineral wool it provides one of the highest performing and safest systems around.



Other products from the Vario range

Vario XtraSafe and XtraFix



The intelligent membrane for greater safety
Our new membrane offers a higher variability for optimum protection. The membrane can be simply and quickly installed by just one worker. Thanks to its innovative fleece material, it is self adhering to Vario XtraFix for easy application and release.

Vario KM Duplex Membrane



A water vapour retardant, non-woven laminated membrane for airtight sealing and moisture control.

Vario KB1



Single-sided adhesive tape for fixing membrane overlapping seams.

Vario MultiTape SL



A single-sided flexible adhesive tape with split release strip for sealing penetrations where plastering over is not required.

Vario DoubleFit Sealant



A 2-in-1 universal sealant solution for creating airtight joints between vapour membrane and adjacent surfaces.

Ecran Integra Roofing Membrane



A breathable roofing underlay membrane. It is water resistant, very strong and is a vital component for creating an airtight, vapour control system.

ISOVER IRELAND

Unit 4 Kilcarbery Business Park,
Nangor Road, Dublin 22
Tel: +353 (0) 1 6298400
Web: www.isover.ie

ISOVER Technical Team

Email: tech.ie@saint-gobain.com
Free Phone ROI: 1800 744 480
NI: 084 53990159