

## Ecological Building Systems

For over 20 years, Ecological Building Systems has been at the forefront of environmental and sustainable building products. As the sole distributor in Ireland and the UK for Pro Clima, Gutex and Diasen products, Ecological supply a range of innovative airtightness solutions and natural insulations backed up with expert technical support. Pro Clima is also available through a network of stockists to ensure local supply and superior service. Read more at: [www.ecologicalbuildingsystems.com](http://www.ecologicalbuildingsystems.com)

## Technical Product and Sales Support

Full technical support is available for all products. At each stage of your new build or refurbishment project during planning, specification, installation, and build, Ecological provide expert assistance and guidance with specification to optimise outcomes in compliance with building regulations. U value and WUFI calculations, construction details and specification clauses can also be provided along with technical drawing reviews and in-depth CPD training.

Products in this catalogue have been independently tested and have the following certifications:



For stockists or further information contact:

### IRELAND

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[www.ecologicalbuildingsystems.com](http://www.ecologicalbuildingsystems.com)

## Product Guide



Discover our solutions online at [ecologicalbuildingsystems.com](http://ecologicalbuildingsystems.com)



## What is airtightness?

Airtightness is a building's resistance to air leakage, or how air flows in and out through unintended gaps in the building envelope. While ventilation is planned, air leakage is a result of poor design detailing or installation, or use of inappropriate materials. Pro Clima's range of durable membranes, tapes and sealants offer innovative easy-to-install solutions to meet even the most stringent airtightness standards including Passivhaus. Better airtightness provides optimised occupant comfort, lower energy bills and longer-lasting healthier buildings. The key is to "build tight and ventilate right".

## Why Pro Clima?

Founded in Germany in 1994 and now active worldwide, Pro Clima pioneered energy efficiency and healthy buildings with their range of high-performance airtight and windtight membranes, tapes and sealants. Manufactured to the highest quality standards, Pro Clima products ensure optimum durability, reliability and energy efficiency on your project. The Pro Clima range is solely distributed in Ireland and UK by Ecological Building Systems working in partnership with trained stockists and installers.

Pro Clima products mean optimum durability, reliability and energy efficiency for your project

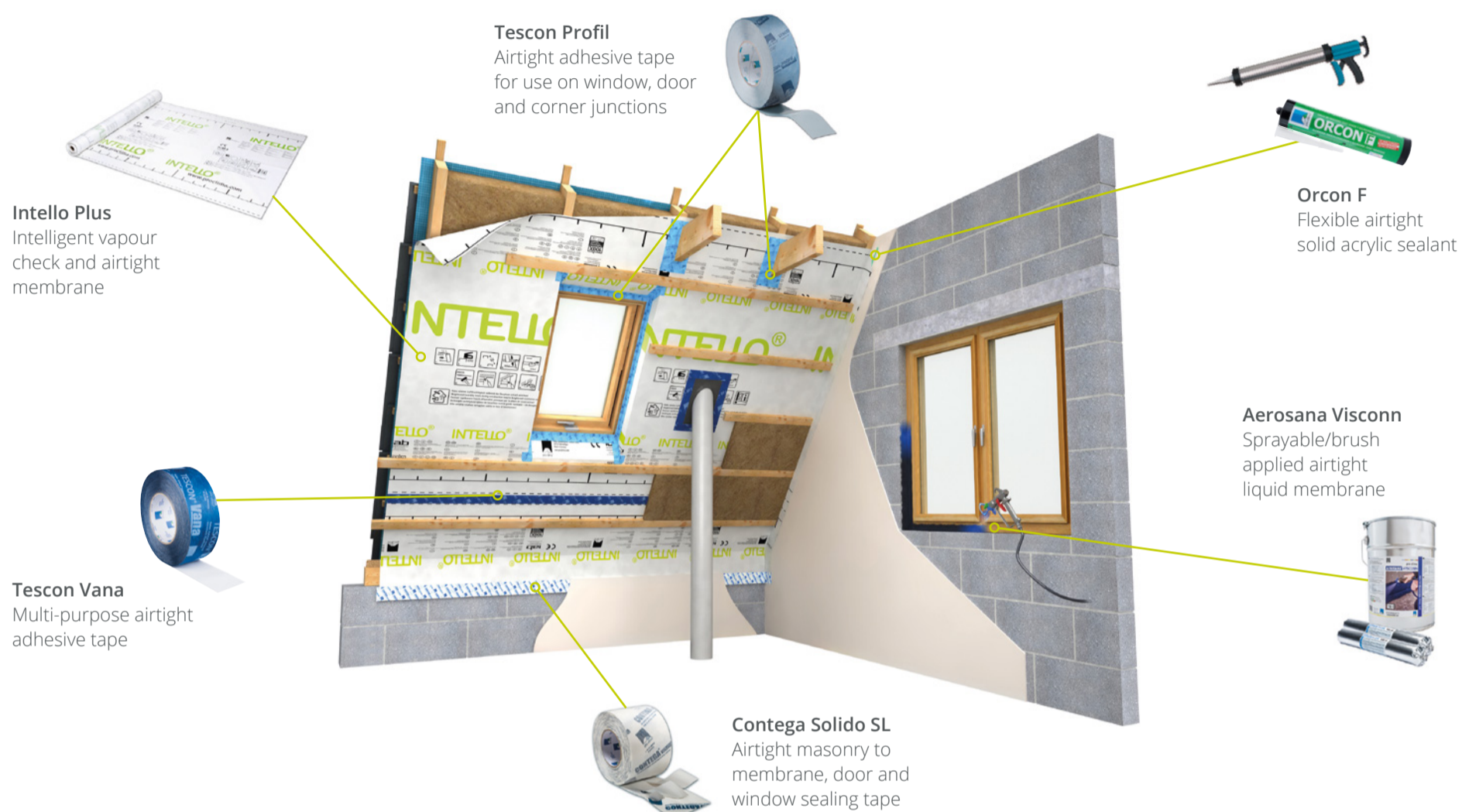


# Intelligent

airtight and vapour control  
building solutions



## Internal Airtight Products



## External Windtight Roof Products

