CLICK OSEAL +

Engineered Adaptive Seal

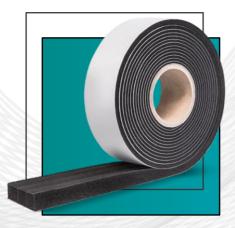


Click Seal® + Engineered Adaptive Seal is a Passivhaus rated multifunctional seal for all functional areas in window & door connection joints.

Adaptable to extremes in building movement, Click Seal® + is market leading technology that replaces caulks, spray foams and other insulation materials. It fulfils all requirements pertaining to air tightness and heavy rain tight sealing in one easy to use product.

Click Seal © + is pre-compressed, allowing it to be used in retrofit applications along with new builds. Vapour permeable properties allow moisture to expel out of connection details prone to condensation build up.

- Thermal Insulation for window/wall connection detail
- Terrific driving rain resistance
- Outstanding long-term durability
- Passivhaus rated for Air Tightness
- Ideal for New Builds, Retrofit or Pre-fab systems



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Technical Details

Water Tightness:
Joint Permeability coefficent:
Moisture Adaptive:
Thermal Conductance:
Construction Class:

Compatible with conventional construction materials:

Emmissions:

Service Temperature Application Temperature: >1050 Pa <0.1m3 / (h.m.dPA) (EN 1026) Yes, υ=7-44 (EN 12667) λ <0.0428 W/m.K (EN 12667) Fire Retardant (DIN 4102)

Yes (MPA)
58 dB reduction (ift)
EC1 Plus (EMICODE®)
-30°C to 80°C
5° to 35°C

Important Information

Complies with:

AS 2047 7.2.2 Flashing & 7.3.1 General

NCC J4D3 & J5 (VBA EE-03)

NCC 2022 H2F2 Weatherproofing & Dampness

NCC 2022 H2P2 Weatherproofing

Installed within correct joint range Forms part of Click IN Systems™ Window Installation Methodology

Surface Preparation

Surfaces must be clean, dry and free of dust. Must be applied to flat surfaces for best performance properties. For unusual or novel applications, please contact your local specialist for technical advice.

Where ambient air temperature exceed 25°C it is advisable to store Click Seal® in a cool dark place or fridge prior to application to slow expansion rate.

Where ambient temperatures are below 10°C Click Seal® may take longer to expand

Due to variable expansion rate, testing of joint selaing should carried out four weeks after installation of Seal.