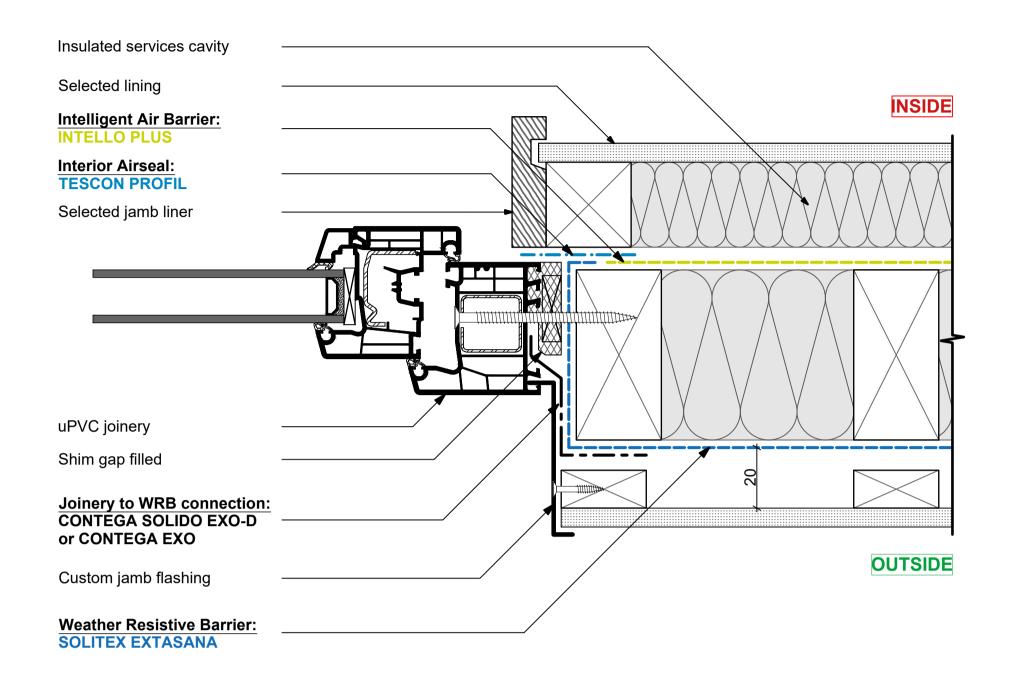
# WD4411 uPVC Window to 90 mm Timber Framing

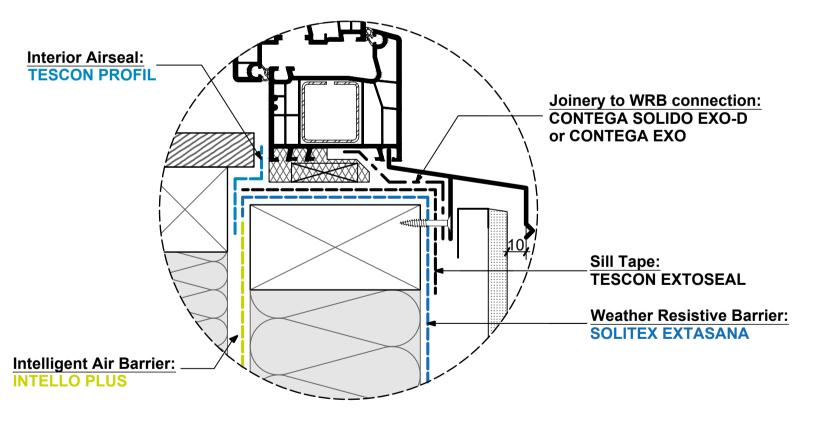
Window Position Flush with Inside of Studs

# **Window Header Detail** -Insulation -Cladding on cavity battens Insulated services cavity Weather Resistive Barrier: **SOLITEX EXTASANA** Lining Flashing tape: TESCON EXTORA Intelligent Air Barrier: Joinery to WRB connection: CONTEGA SOLIDO EXO-D or CONTEGA EXO Cavity closer (perforated mesh) Custom header flashing Jamb liner Shim gap filled Interior Airseal: -uPVC joinery **OUTSIDE Window Sill Detail** -uPVC joinery Interior Airseal: TESCON PROFIL Jamb liner -Shim gap filled -Custom Sill Flashing - Cavity closer (perforated mesh) Chamfer 5° Joinery to WRB connection: -CONTEGA SOLIDO EXO-D Intelligent Air Barrier: INTELLO PLUS or CONTEGA EXO Sill tape: TESCON EXTOSEAL Lining Weather Resistive Barrier: SOLITEX EXTASANA Insulated services cavity -Selected cladding on cavity -Insulation

#### **Window Jamb Detail**



## **Window Position in Middle of Studs:**



## Variation of Window Position:

The same construction details are also applicable for the positioning of the window in the middle of the studs. However, Pro Clima recommends against this approach due to the increased difficulty in achieving an airtight seal when "Z-Taping" the TESCON PROFIL tape.



Issued: 3/10/2025 Revision: C Scale: 1:2 @ A1

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Structural, fire and acoustic engineering design and the incorporation of building services (plumbing and electrical) should be signed-off by a suitably qualified engineer to ensure compliance with all health and safety requirements.