

deceuninck

HERITAGE 2800

WINDOW AND DOORS

CUTTING EDGE

THE HERITAGE 2800 MULTI-FUNCTION
WEATHERSEAL IS AT THE CUTTING
EDGE OF MODERN DESIGN AND
MATERIAL TECHNOLOGY



HERITAGE 2800

WINDOW AND DOORS

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HERITAGE 2800

STORM CASEMENT INTERNALLY GLAZED

FRAMING

- choice of three outer frame sizes (55mm, 70mm, 85mm)
- choice of three transom/mullion sizes (70mm, 85mm, 110mm)

SEALS/GASKETS

- main profiles supplied with high-performance integral multifunctional seal/gasket

REINFORCING

- galvanised steel profiles optimised for strength and rigidity
- optional thermal chamber insulator (TCI) for enhanced thermal performance and screw retention

WINDOW STYLES

- top hung, side hung and fixed light frames
- multilights combining above elements

FABRICATION

- fully welded construction
- mechanically joined transoms/mullions

GLAZING

- glazing options from 3mm up to 40mm thickness
- Georgian bar

ANCILLARIES

- frame extensions and cills
- lightweight and structural coupling members
- Mock sash horn

HARDWARE

- 17.5mm cavity depth
- 9mm sash cover
- 19mm rebate height

SECURITY

- Kitemarked approved to PAS 24 enhanced security standard

THERMAL INSULATION

- Uw 0.90 W/m²K
- WER C to A++

ACOUSTIC PERFORMANCE

- Rw (C; Ctr) 35 (-2; -5) dB
- Rw (C; Ctr) 38 (-1; -4) dB

DESIGN

- symmetrical profile concept for balanced aesthetics
- complements classical and contemporary architecture
- white colour RAL 9016
- many foil colour options available from stock
- Decoroc® colours and more foils on request

SIZE LIMITATION AND PERFORMANCE CHARACTERISTICS

WINDOW TYPE	LENGTH (MM) - MAXIMUM	HEIGHT (MM) - MAXIMUM	PERIMETER (MM) - MAXIMUM	TRANSOM/MULLION LENGTH (MM) INC. FRAME - MAXIMUM	AIR PERMEABILITY CLASSIFICATION	WATER TIGHTNESS CLASSIFICATION	RESISTANCE TO WIND CLASSIFICATION	EXPOSURE CATEGORY AS GIVEN IN TABLE 1 OF BS 6375-1
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SASH DIMENSIONS FOR WINDOWS WITH APPROVED SASH PROFILES:

PROJECTING TOP HUNG	1200	1500	-	-	4	E1050	A5	2000
PROJECTING SIDE HUNG	900	1400	-	-	4	7A	A5	2000

OVERALL DIMENSIONS FOR WINDOWS WITH APPROVED OUTER FRAME PROFILES:

FIXED	3000	3000	8000	-	4	9A	A5	2000
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OVERALL DIMENSIONS FOR APPROVED OUTER FRAMES AND TRANSOM/MULLION PROFILES:

MULTI-LIGHT - STEEL TRANSOM/MULLION REINFORCEMENT	2400	2400	7600	1400	4	9A	A5	2000
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STORM CASEMENT VERTICAL SECTION

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nbsPlus

riba
product
selector

nbs
BIM

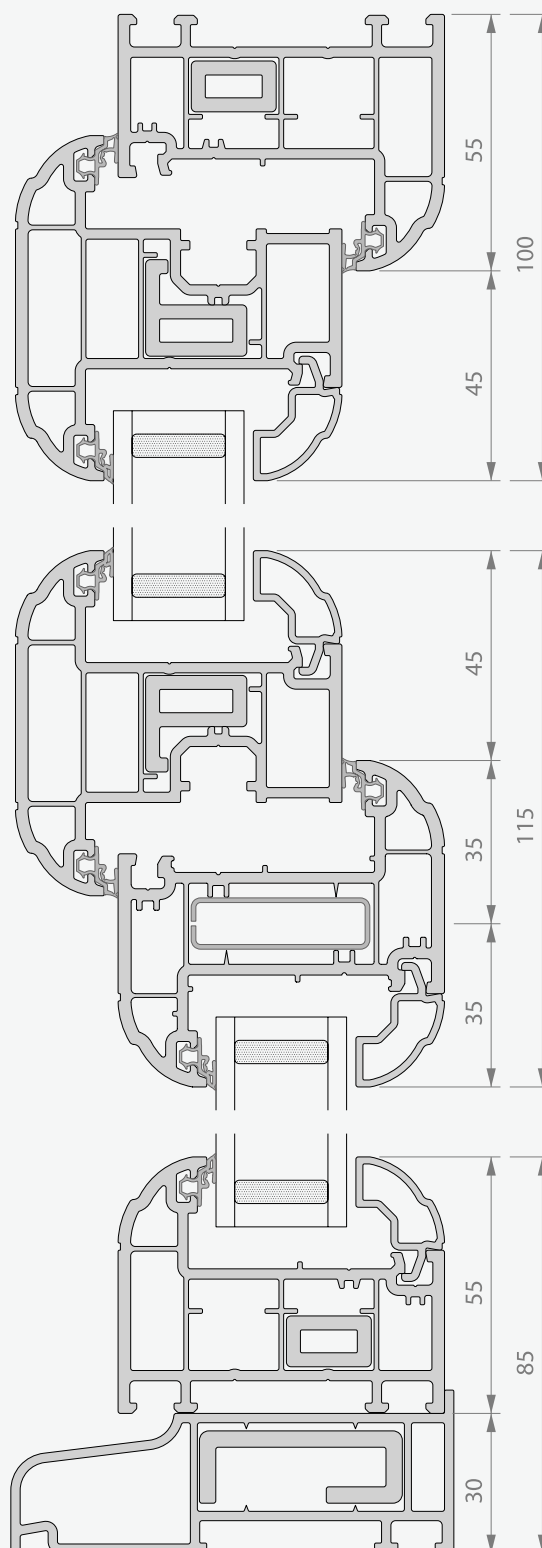
TECHNICAL AND SPECIFICATION SUPPORT

Specification Support forms an essential link between architects, specifiers and approved Deceuninck fabricators and installers. The team provide informed guidance on the use of products, samples, drawings and specifications with contact maintained throughout each stage of a contract to completion.

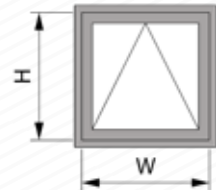
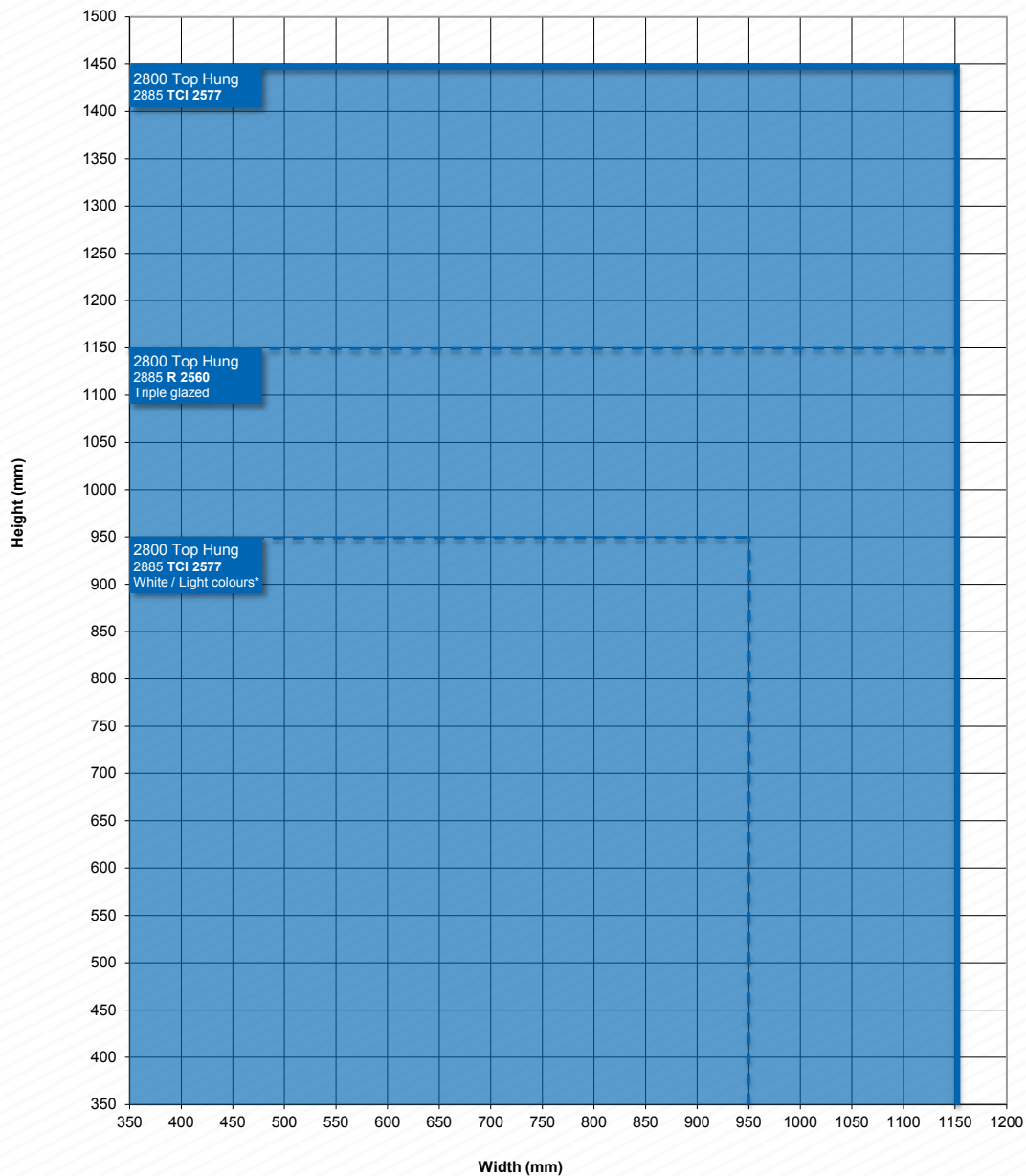
Deceuninck can offer a technical design service for suitable schemes embracing:



- product selection and application
- technical review to confirm compliance with Building Regulations
- advice on exposure conditions
- wind load calculations
- framing construction and design solutions
- generation of scheme drawings for tendering purposes
- technical specification
- window samples for client/authority approval



MAXIMUM SASH DIMENSIONS



* Profile colours where the surface temperature does not exceed 60°C;
003 White, 004 Grey, 019 Warm White, 080 Heritage White, 081 Ice Cream, 096 Cream,
106 Chartwell Green, 665 Agate Grey

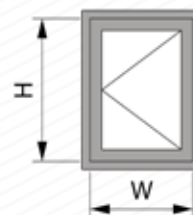
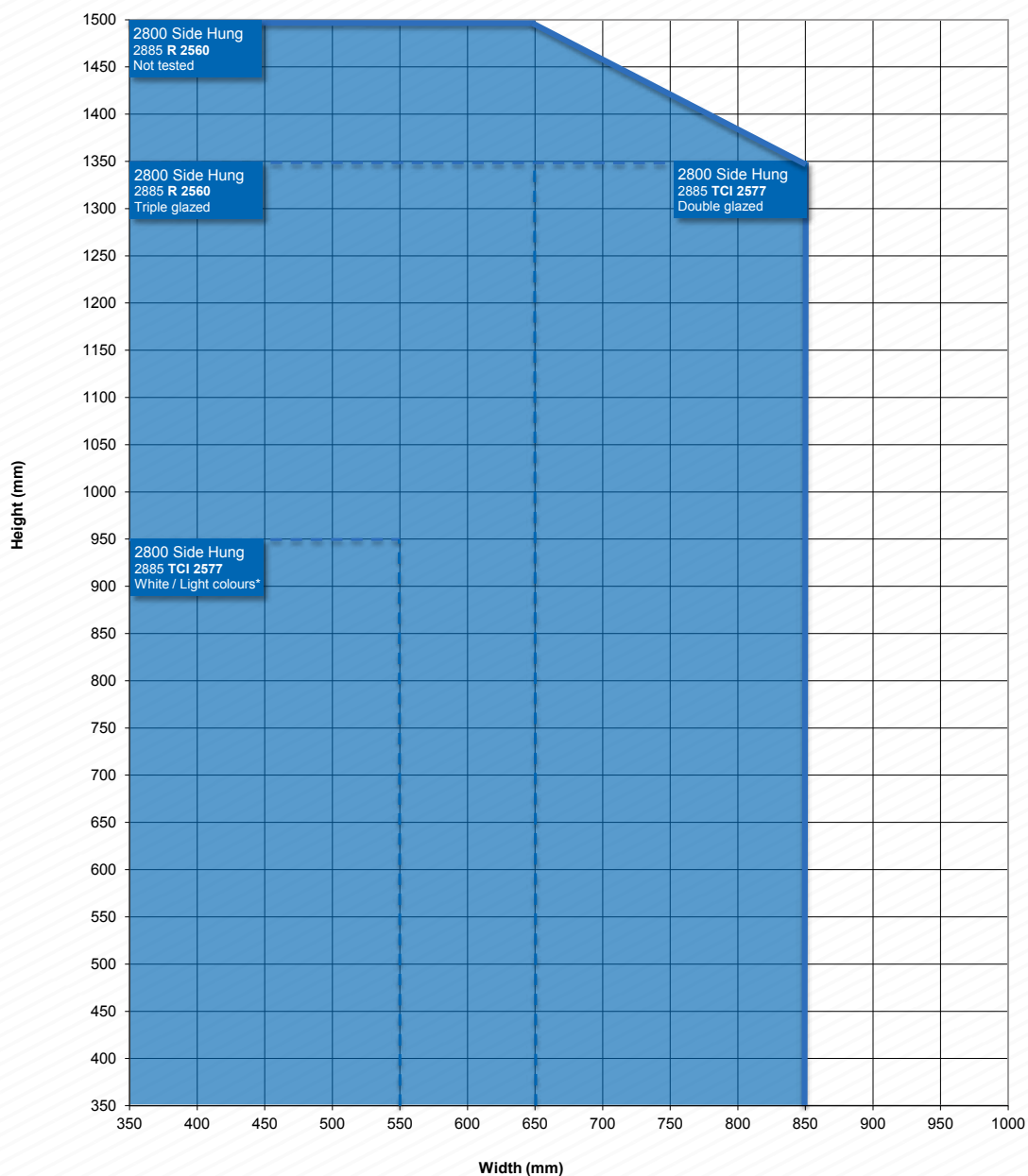
Double glazing unless stated otherwise

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STORM CASEMENT SIDE HUNG

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MAXIMUM SASH DIMENSIONS

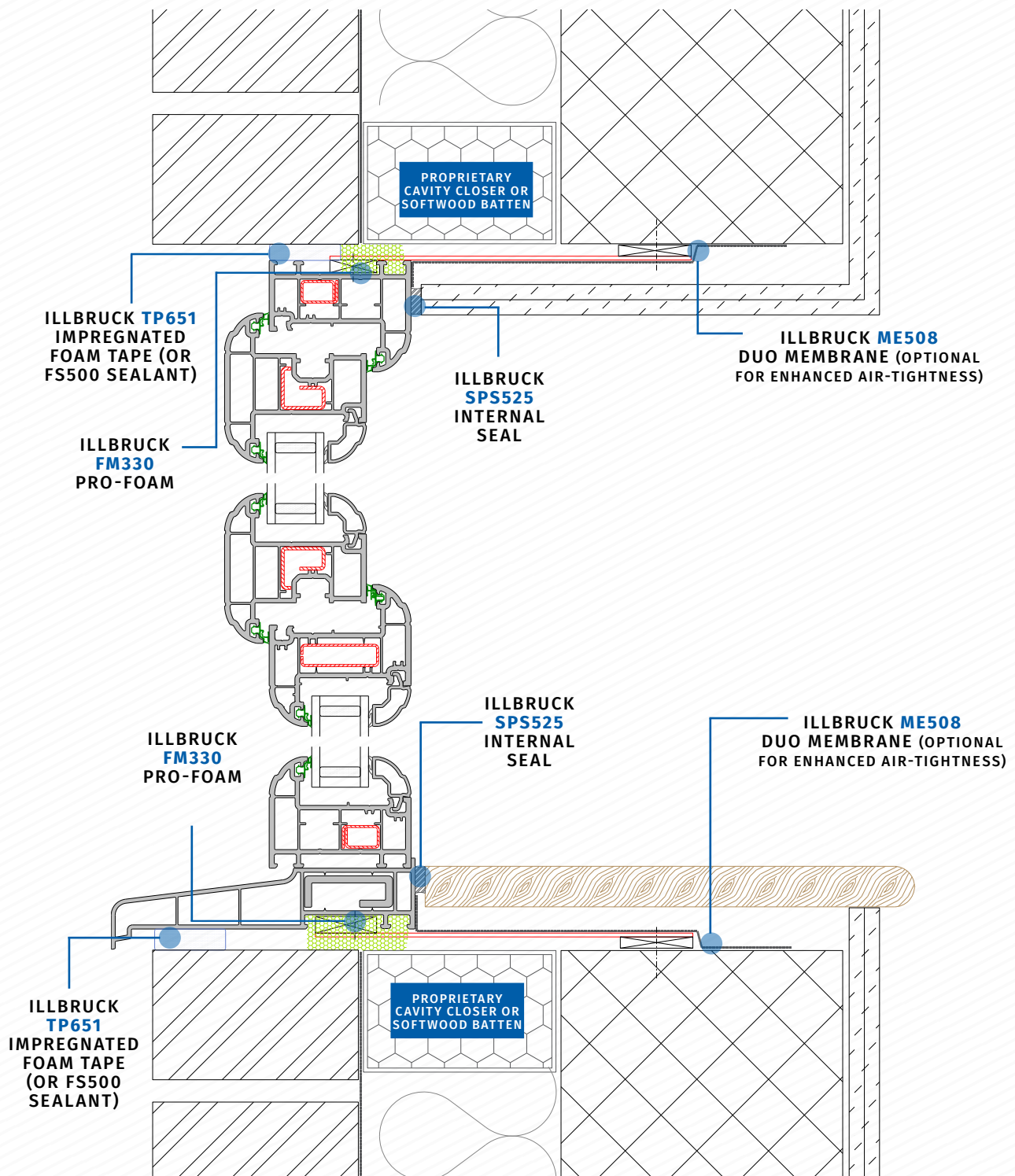


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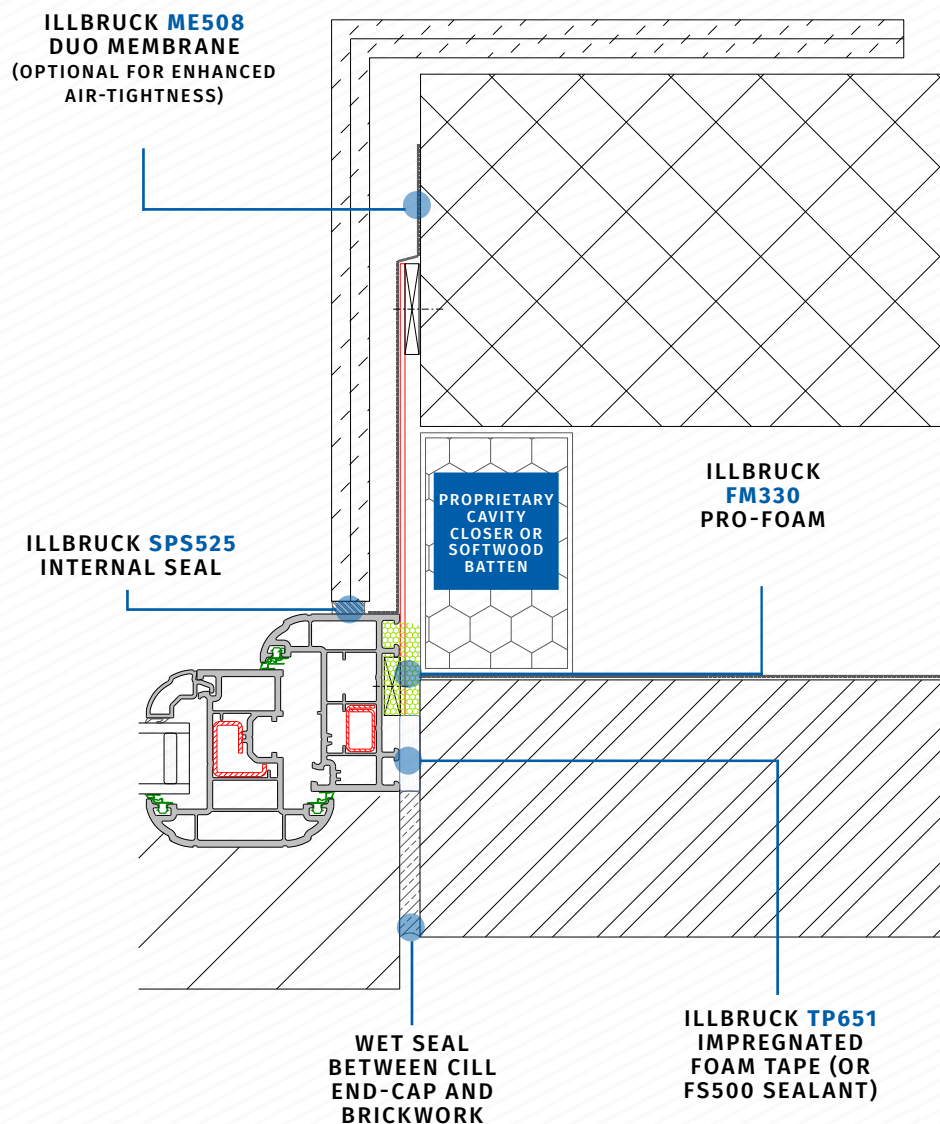
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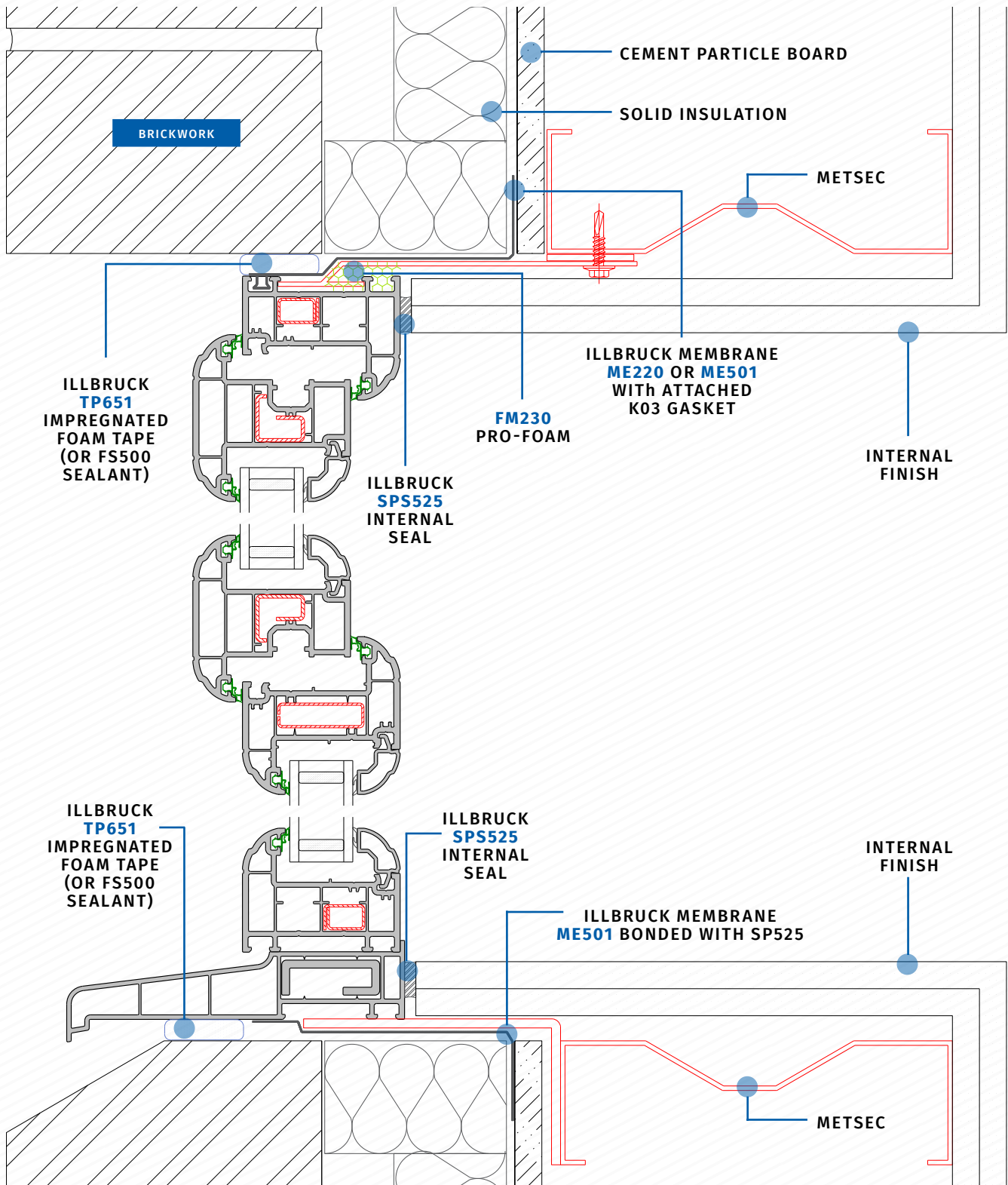


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CASEMENT BRICK-BLOCK

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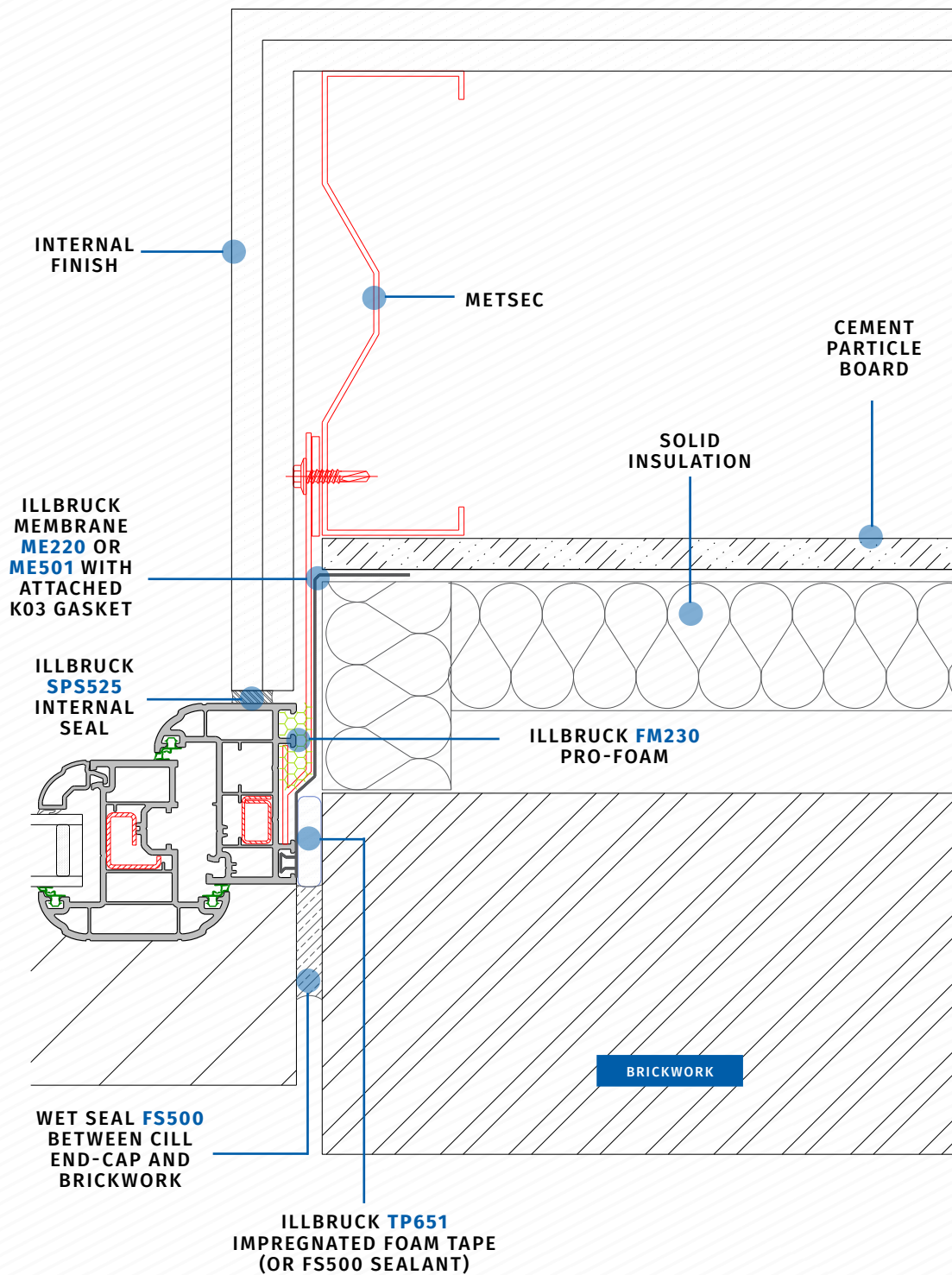


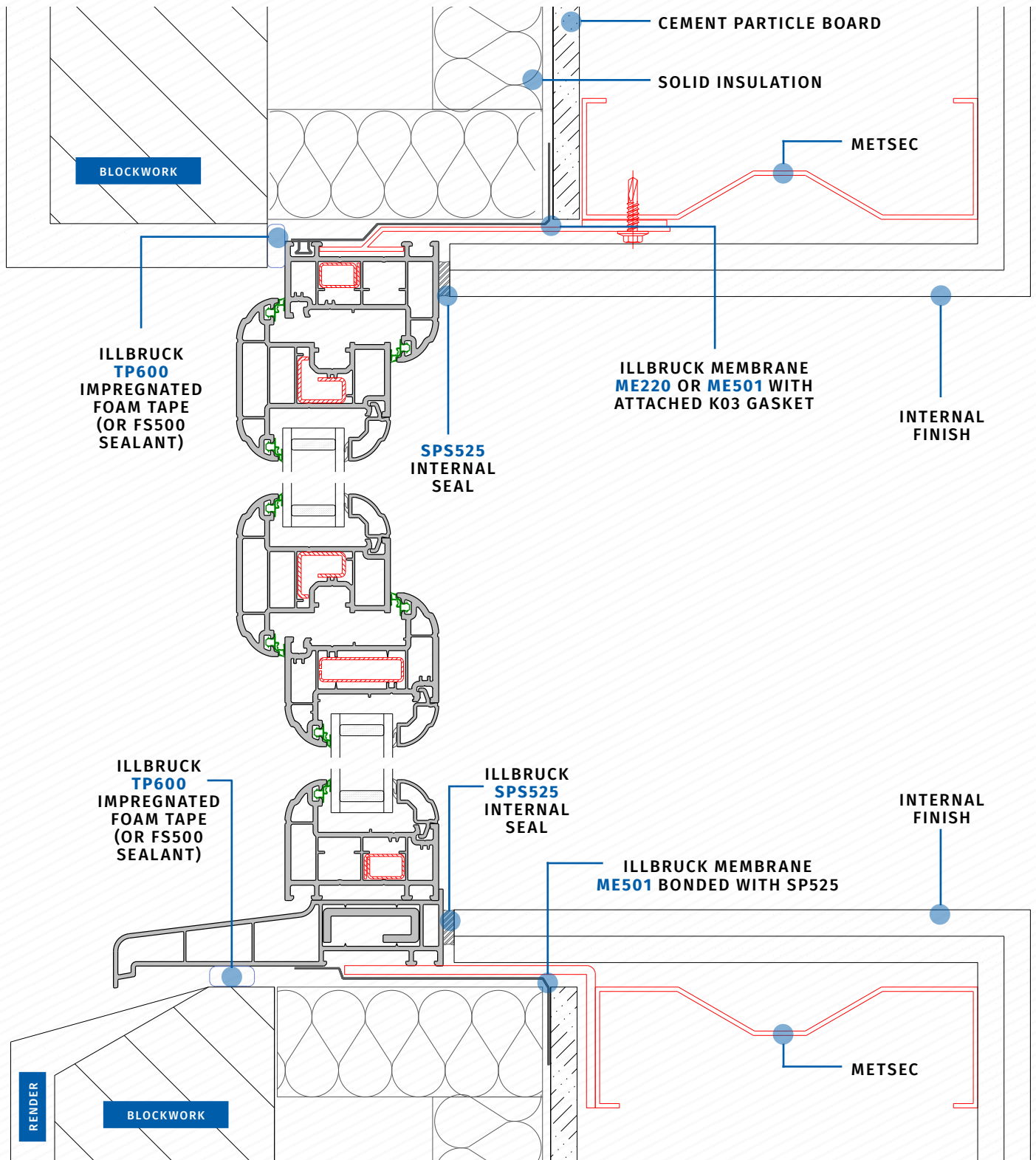


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CASEMENT BRICK-METSEC

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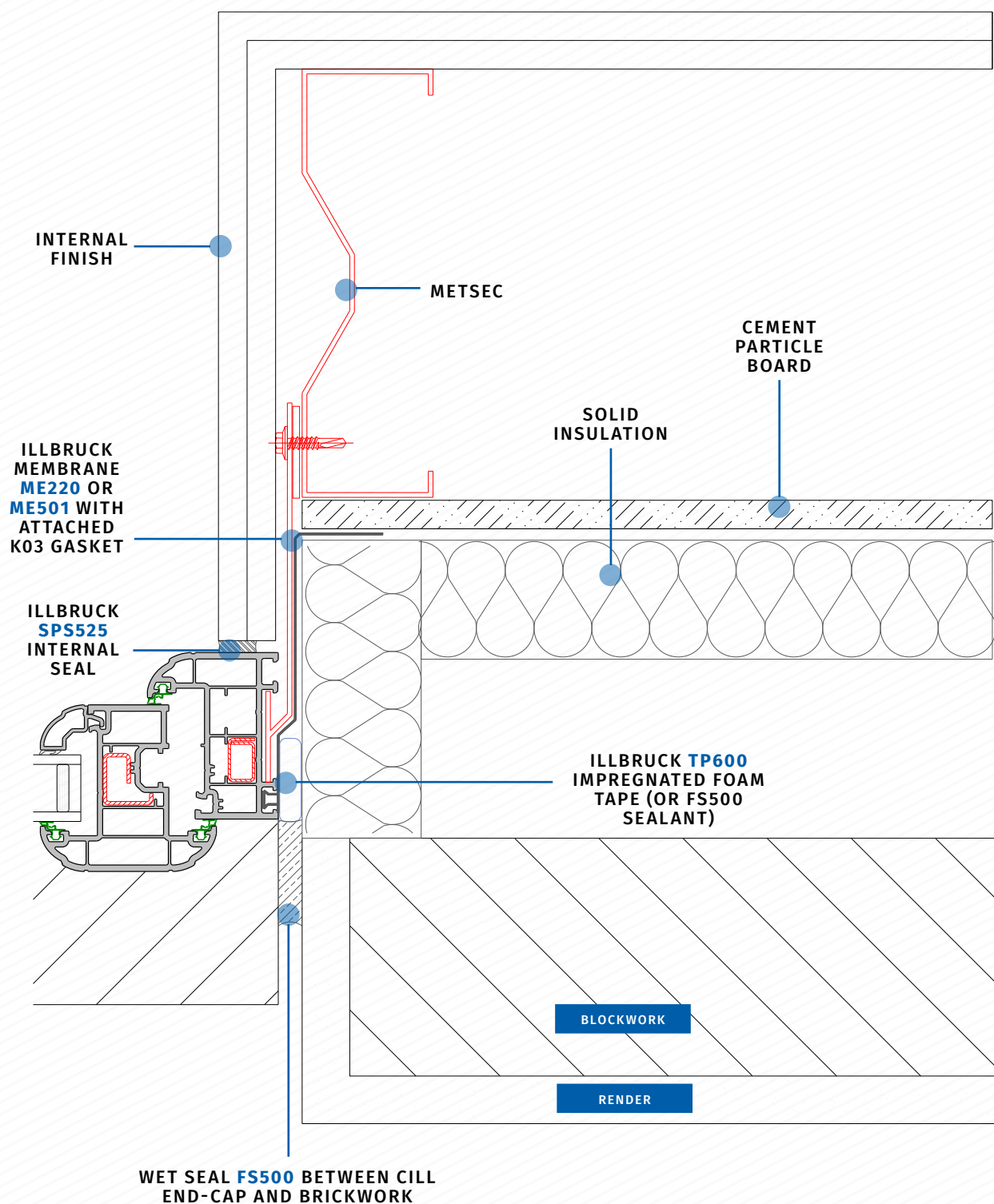




HERITAGE 2800

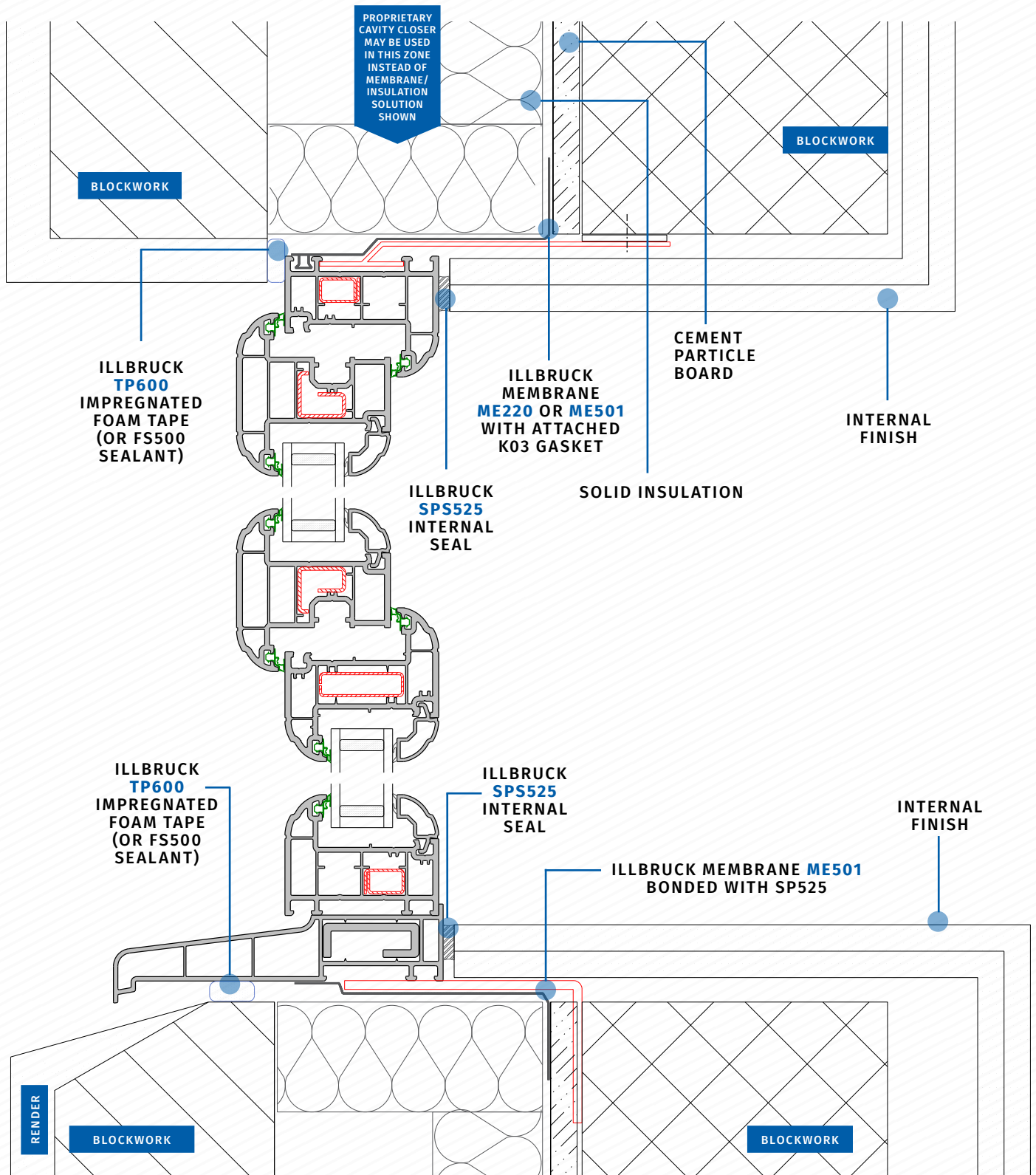
CASEMENT BLOCK-METSEC

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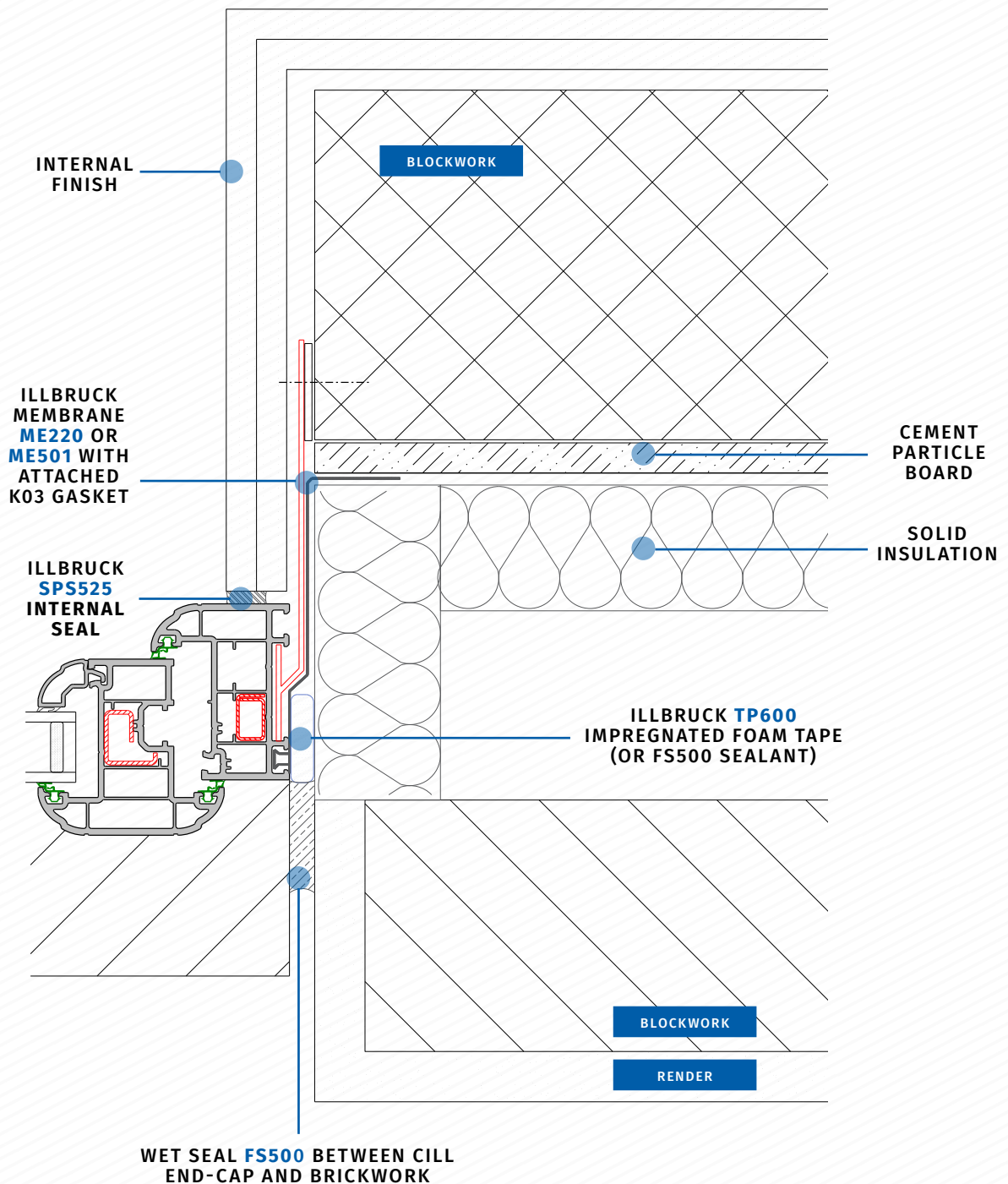
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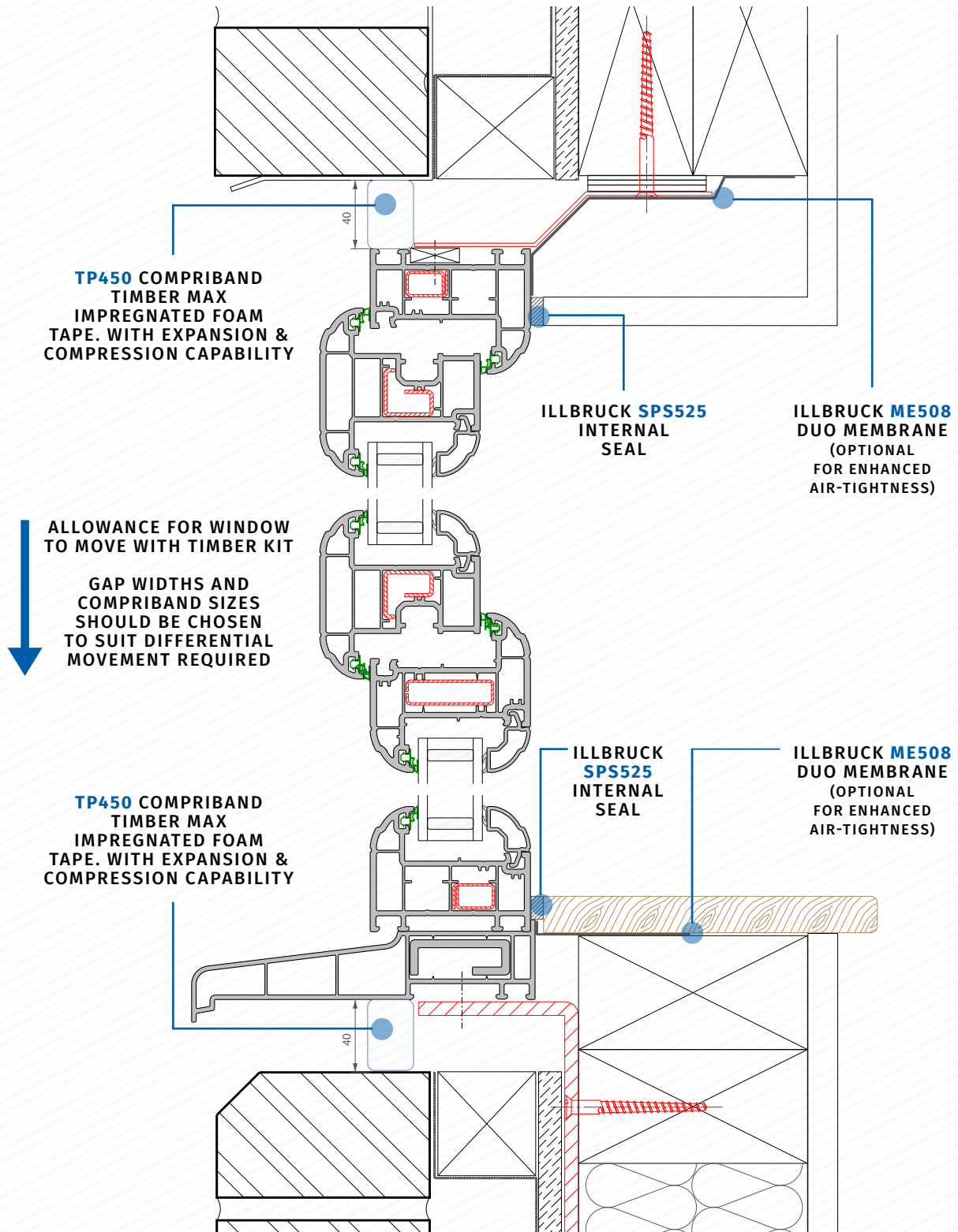


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CASEMENT BLOCK-BLOCK

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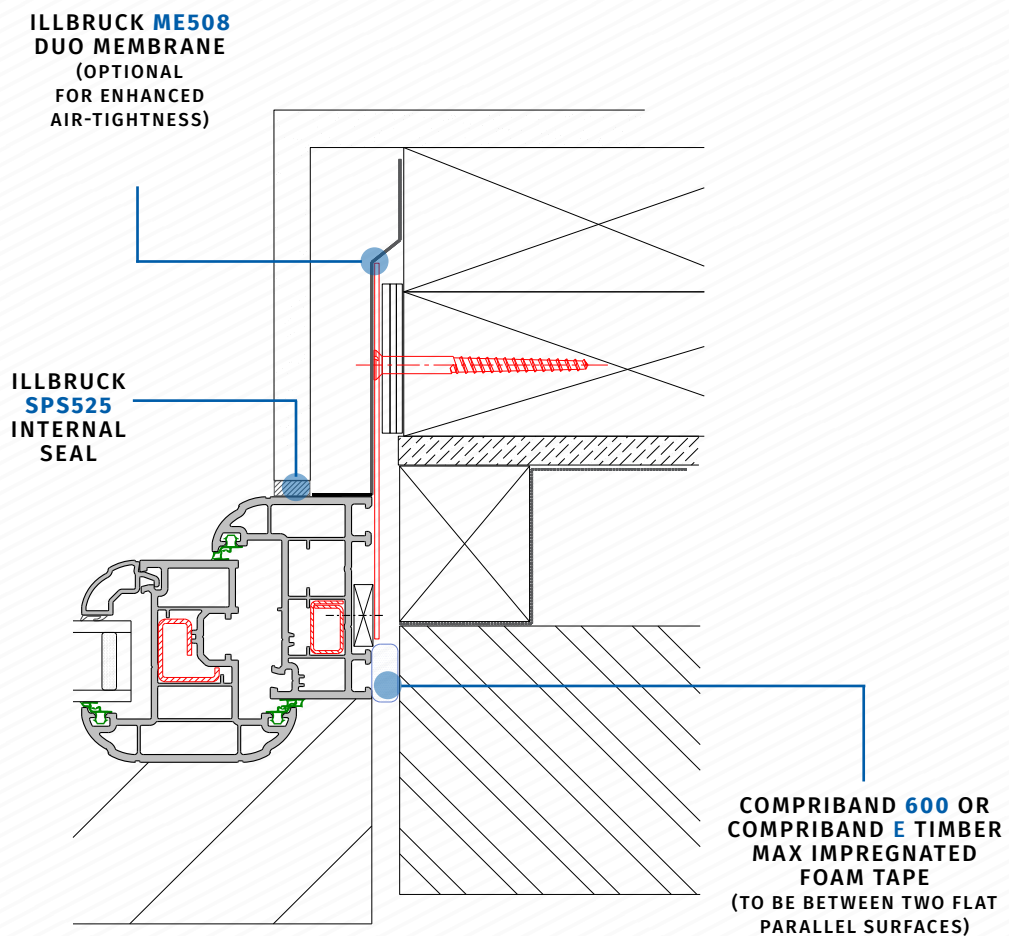




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CASEMENT TIMBER FRAME

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FLUSH CASEMENT INTERNALLY GLAZED

FRAMING

- choice of three outer frame sizes (55mm, 70mm, 85mm)
- choice of three transom/mullion sizes (70mm, 85mm, 110mm)

SEALS/GASKETS

- main profiles supplied with high-performance integral multifunctional seal/gasket

REINFORCING

- galvanised steel profiles optimised for strength and rigidity
- optional thermal chamber insulator (TCI) for enhanced thermal performance and screw retention

WINDOW STYLES

- top hung and side hung frames
- multilights combining opening/dummy sashes

FABRICATION

- fully welded or mechanically joined frame and sash
- welded or mechanically joined transom/mullion

GLAZING

- glazing options from 3mm up to 40mm thickness
- Georgian bar

ANCILLARIES

- frame extensions and cills
- lightweight and structural coupling members

HARDWARE

- 17.5mm cavity depth
- 13mm s/h hinge
- 19mm frame rebate height

SECURITY

- Kitemarked approved to PAS 24 enhanced security standard

THERMAL INSULATION

- U_w 0.90 W/m²k
- WER C to A++

DESIGN

- symmetrical profile concept for balanced aesthetics
- complements classical and contemporary architecture
- white colour RAL 9016
- many foil colour options available from stock
- Decoroc® colours and more foils on request

SIZE LIMITATION AND

PERFORMANCE CHARACTERISTICS

HERITAGE 2800 PVC-U WINDOW SYSTEM

WINDOW TYPE	LENGTH (MM) - MAXIMUM	HEIGHT (MM) - MAXIMUM	PERIMETER (MM) - MAXIMUM	TRANSOM/MULLION LENGTH (MM) INC. FRAME - MAXIMUM	AIR PERMEABILITY CLASSIFICATION	WATER TIGHTNESS CLASSIFICATION	RESISTANCE TO WIND CLASSIFICATION	EXPOSURE CATEGORY AS GIVEN IN TABLE 1 OF BS 6375-1
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SASH DIMENSIONS FOR WINDOWS WITH APPROVED SASH PROFILES:

FLUSH SASH TOP HUNG (TCI)	1160	1160	-	-	4	E900	A4	1600
FLUSH SASH TOP HUNG (STEEL)							AE	2400
FLUSH SASH SIDE HUNG (TCI)	640	1230	-	-	4	E900	A4	1600
FLUSH SASH SIDE HUNG (STEEL)							AE	2400

OVERALL DIMENSIONS FOR WINDOWS WITH APPROVED OUTER FRAME PROFILES:

FIXED	3000	3000	8000	-	4	9A	A5	2000
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OVERALL DIMENSIONS FOR APPROVED OUTER FRAMES AND TRANSOM/MULLION PROFILES:

MULTI-LIGHT - STEEL TRANSOM/MULLION REINFORCEMENT	2400	2400	7600	1400	4	9A	A5	2000
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FLUSH CASEMENT VERTICAL SECTION

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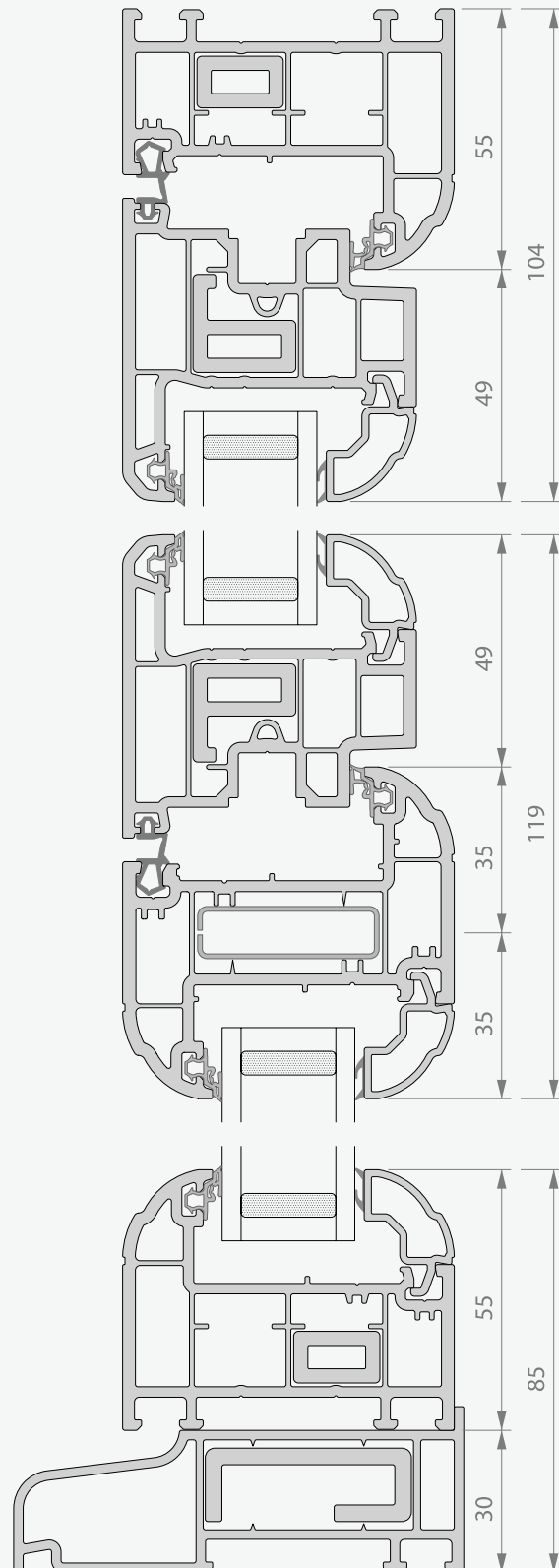
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Deceuninck can offer a technical design service for suitable schemes embracing:



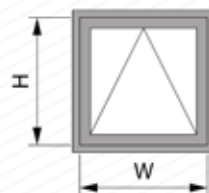
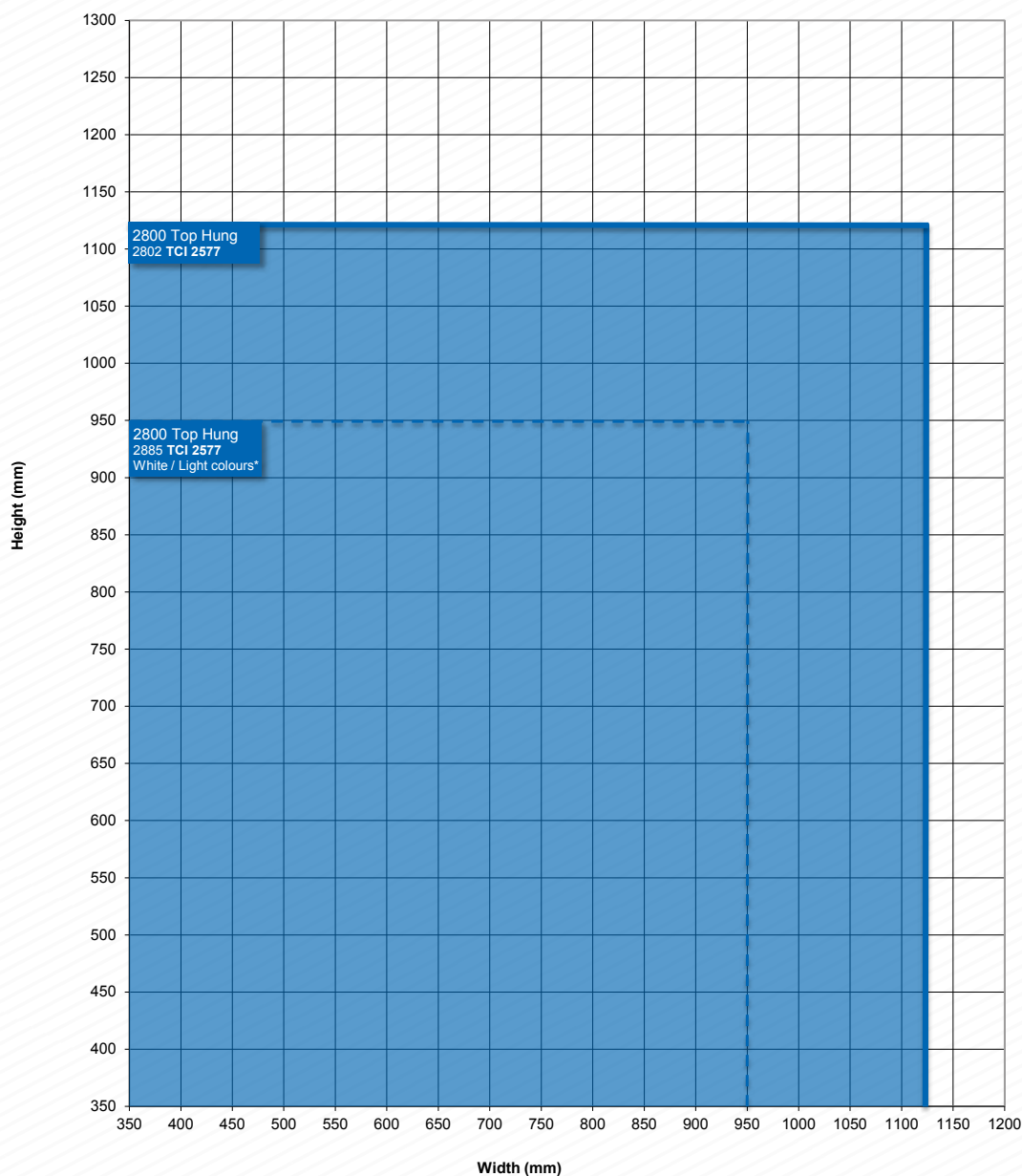
- product selection and application
- technical review to confirm compliance with Building Regulations
- advice on exposure conditions
- wind load calculations
- framing construction and design solutions
- generation of scheme drawings for tendering purposes
- technical specification
- window samples for client/authority approval



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FLUSH CASEMENT TOP HUNG

MAXIMUM SASH DIMENSIONS



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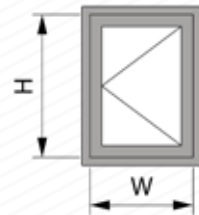
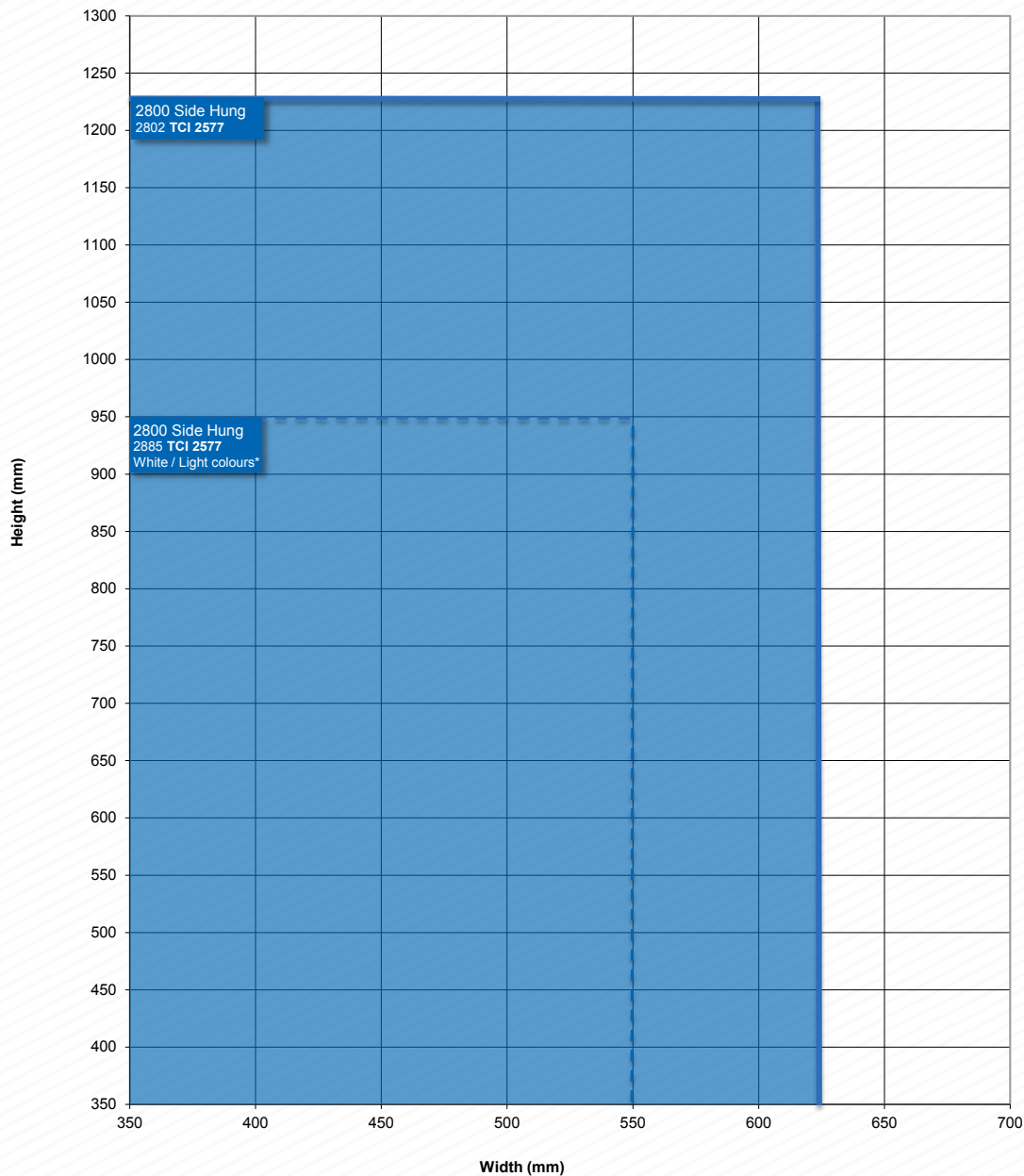
Double glazing unless stated otherwise

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FLUSH CASEMENT SIDE HUNG

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MAXIMUM SASH DIMENSIONS



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106 Chartwell Green, 665 Agate Grey

Double glazing unless stated otherwise

HERITAGE 2800

TILT AND TURN

FRAMING

- choice of three outer frame sizes (55mm, 70mm, 85mm)
- choice of three transom/mullion sizes (70mm, 85mm, 110mm)
- standard (85mm) and heavy duty (110mm) sash options

SEALS/GASKETS

- main profiles supplied with high-performance integral multifunctional seal/gasket

REINFORCING

- galvanised steel profiles optimised for strength and rigidity
- optional thermal chamber insulator (TCI) for enhanced thermal performance and screw retention

WINDOW STYLES

- single, multi-light or coupled
- turn only, tilt only, tilt before turn

FABRICATION

- fully welded construction
- mechanically joined transoms/mullions

GLAZING

- glazing options from 3mm up to 40mm thickness
- Georgian bar

ANCILLARIES

- frame extensions and cills
- lightweight and structural coupling members

HARDWARE

- 18.5mm cavity depth
- 8mm sash cover
- 19mm rebate height

SECURITY

- Kitemarked approved to PAS 24 enhanced security standard

THERMAL INSULATION

- U_w 0.97 W/m²k
- WER C to A+

ACOUSTIC PERFORMANCE

- R_w (C ; Ctr) 35 (-2 ; -5) dB
- R_w (C ; Ctr) 38 (-1 ; -4) dB

DESIGN

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SIZE LIMITATION AND PERFORMANCE CHARACTERISTICS

WINDOW TYPE	LENGTH (MM) - MAXIMUM	HEIGHT (MM) - MAXIMUM	PERIMETER (MM) - MAXIMUM	TRANSOM/MULLION LENGTH (MM) INC. FRAME - MAXIMUM	AIR PERMEABILITY CLASSIFICATION	WATER TIGHTNESS CLASSIFICATION	RESISTANCE TO WIND CLASSIFICATION	EXPOSURE CATEGORY AS GIVEN IN TABLE 1 OF BS 6375-1
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SASH DIMENSIONS FOR WINDOWS WITH APPROVED SASH PROFILES:

TILT AND TURN	1500	1500	-	-	4	8A	A5	2000
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OVERALL DIMENSIONS FOR WINDOWS WITH APPROVED OUTER FRAME PROFILES:

FIXED	3000	3000	8000	-	4	9A	A5	2000
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OVERALL DIMENSIONS FOR APPROVED OUTERFRAMES AND TRANSOM/MULLION PROFILES:

MULTI-LIGHT - STEEL TRANSOM/MULLION REINFORCEMENT	2400	2400	7600	1400	4	9A	A5	2000
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TILT AND TURN VERTICAL SECTION

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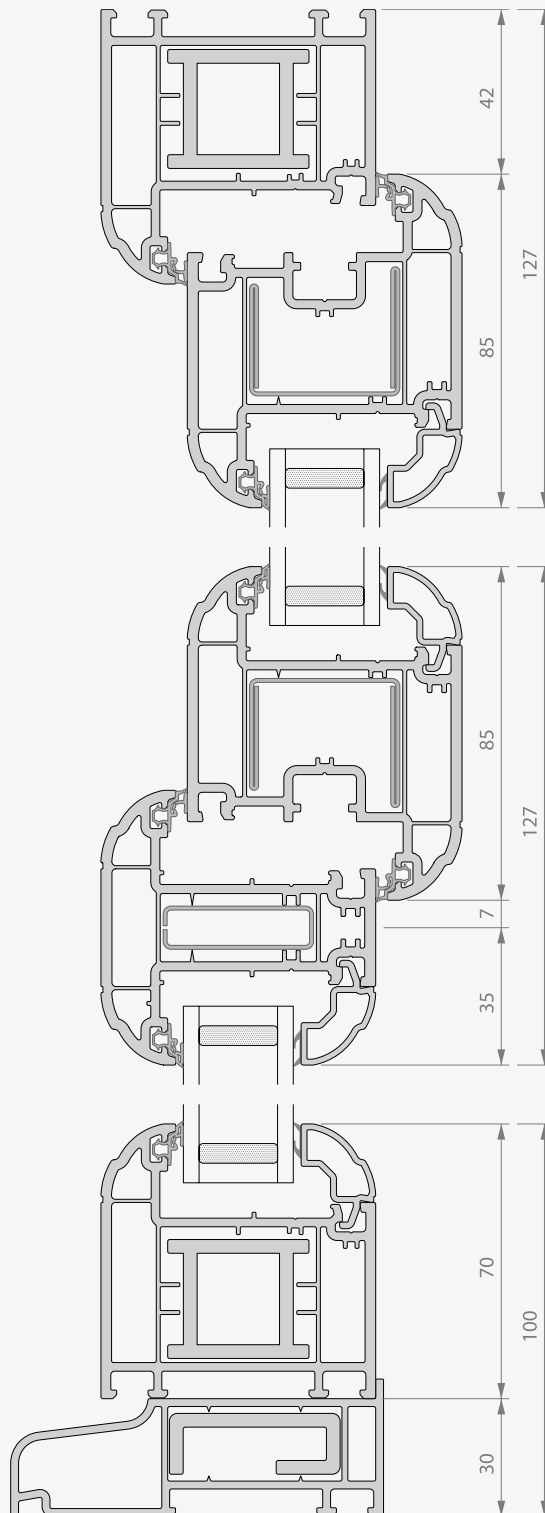
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TILT AND TURN



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TILT AND TURN WINDOW

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MAXIMUM SASH DIMENSIONS

