

CLAD ENCLAD HPL - HIGH PRESSURE LAMINATE

ENCLADTM EN05-FF SUPPORT SYSTEM HOOK ON SECRET FIXED

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PART OF THE THERMOSASH GROUP COMPANIES







Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description: **COVER PAGE**

Scale @ A3: Rev.: NOV 2022

System #:

HPL-EN05-FF-HOA-SF2

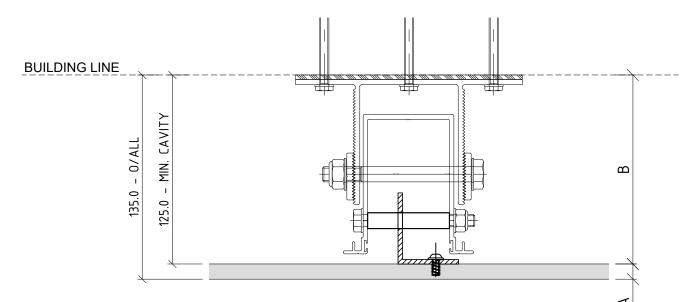
Detail #:

ENCLAD™ RAINSCREEN SYSTEMS

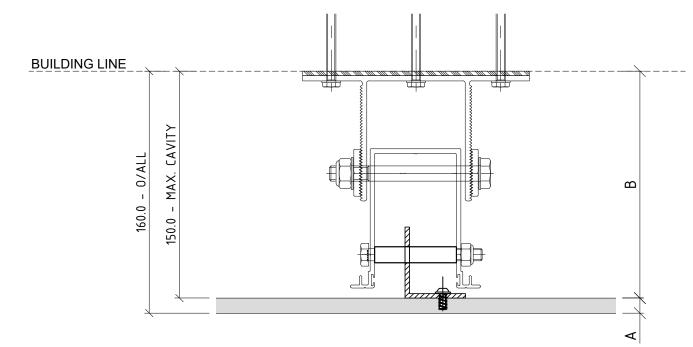




EN05 - FF - ADJUSTABLE SYSTEM CAVITY



EN05 - FF MINIMUM SYSTEM CAVITY 125mm



EN05 - FF MAXIMUM SYSTEM CAVITY 150mm



ADJUSTABLE SYSTEMS ACCOMODATE BUILDING TOLERANCE AND INCORPORATION OF INSULATION FOR H1 REQUIREMENTS - STANDARD SYSTEM CAVITY SHOWN -BESPOKE OPTIONS AVAILABLE FOR PROJECT SPECIFIC REQUIREMENTS

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BUILDING WRAPS, FIRESTOPS AND INSULATION/SPECIFICATION COMPLY WITH MANUFACTURERS RECOMMENDATIONS AND
NIZEC REGULATIONS. REPER TO THERMOSASH WEBSITE FOR FULL TERMS AND CONDITIONS.

	LEGEND
Α	ENCLAD TM HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

CAVITY SETOUT (PLAN VIEW)

Scale @ A3: 1:2.5 Rev.: NOV 2022

System #:

HPL-EN05-FF-HOA-SF2

Detail #:

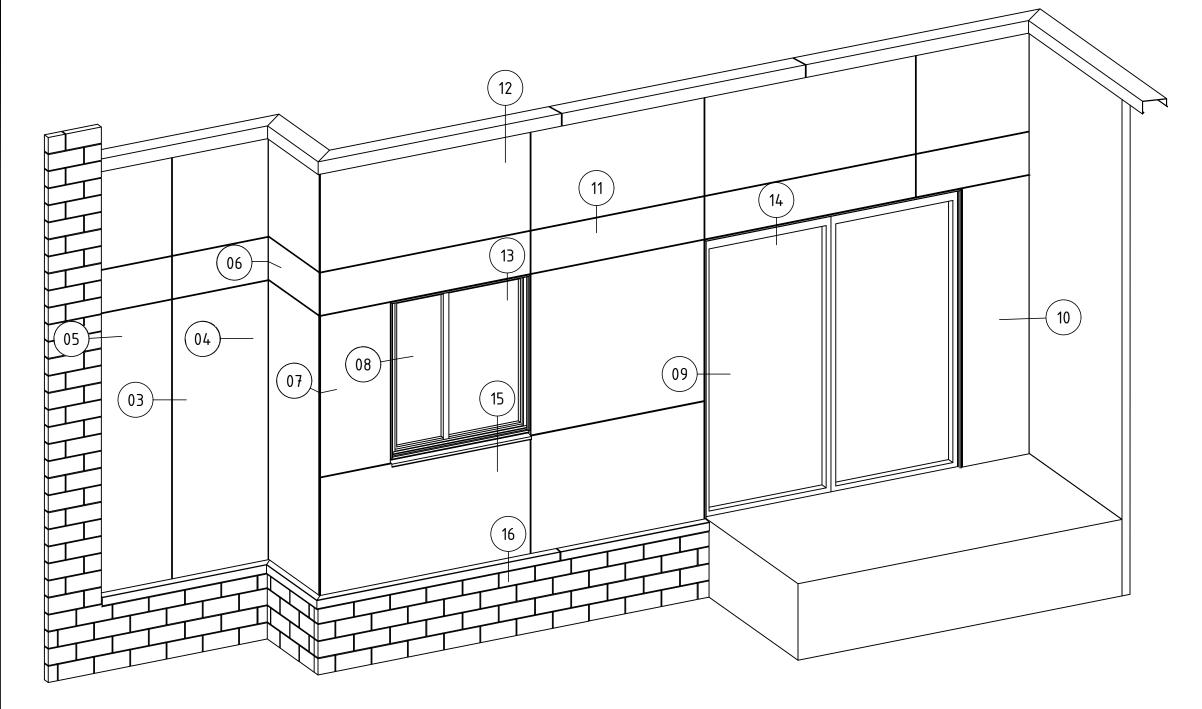
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01





O2 SCHEMATIC ENCLADTM HPL PANEL PART OF THE THERMOSASH GROUP COMPANIES :





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Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description : SCHEMATIC

Scale @ A3: 1:5 Rev.: NOV 2022

System #:

HPL-EN05-FF-HOA-SF2

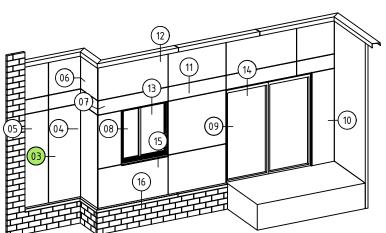
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Detail #:



VERTICAL PANEL JOINT DETAIL ENCLADTM HPL PANEL

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	LEGEND
А	ENCLAD [™] HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
•	PARTS LIST
1	ENCLAD TM HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
11	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
12	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

System #:

VERTICAL PANEL JOINT DETAIL (PLAN VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

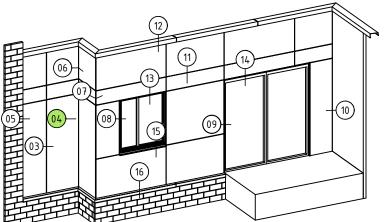
HPL-EN05-FF-HOA-SF2

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Detail #:



PANEL MIDSPAN SUPPORT DETAIL
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2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
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6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
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-	
+	

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

PANEL MIDSPAN SUPPORT DETAIL (PLAN VIEW)

Scale @ A3 : 1:2 Rev. : NOV 2022

System #:

Detail #:

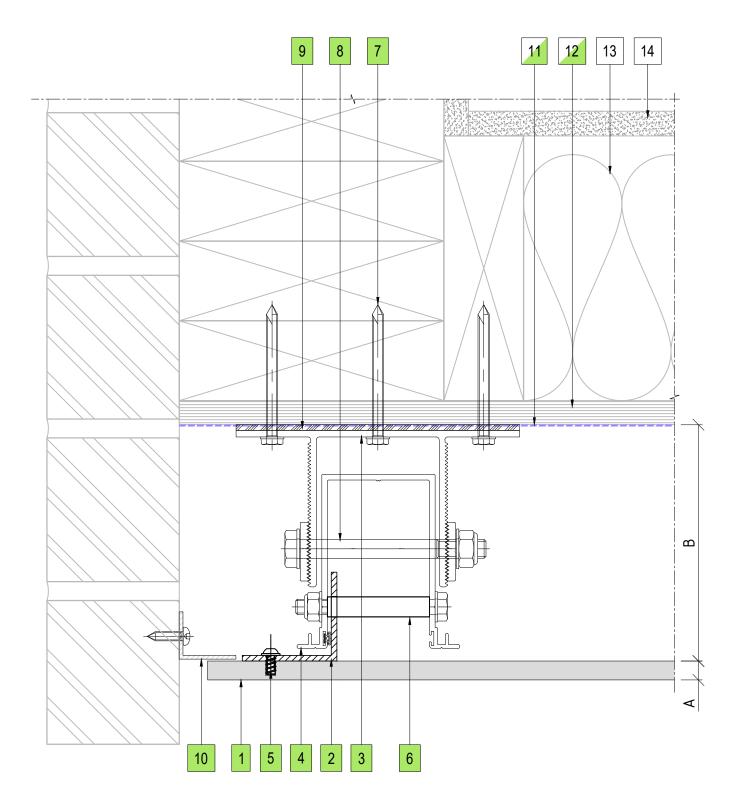
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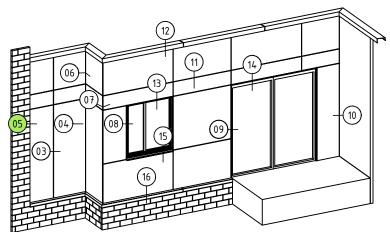
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05 BRICKWALL ABUTMENT DETAIL ENCLADTM HPL PANEL

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А	ENCLAD TM HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
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	PARTS LIST
1	ENCLAD TM HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
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8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	ENCLAD ALUMINIUM VENT CLOSURE
11	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
12	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
13	WALL INSULATION (BY OTHERS)
14	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

System #:

BRICKWALL ABUTMENT DETAIL (PLAN VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

HPL-EN05-FF-HOA-SF2

03

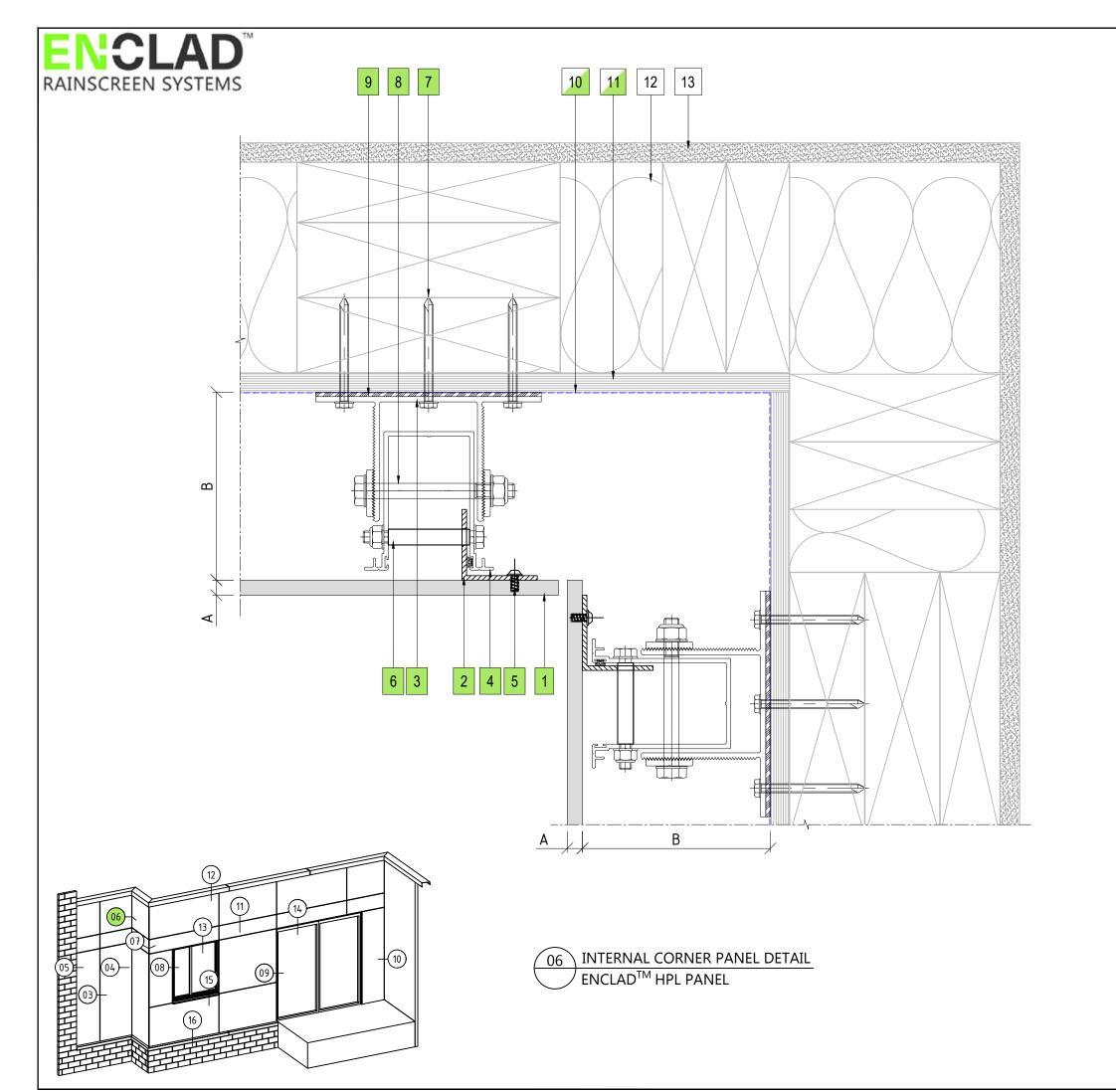
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Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

INTERNAL CORNER PANEL DETAIL (PLAN VIEW)

Scale @ A3 : 1:2.5 Rev. : NOV 2022

System #:

Detail #:

HPL-EN05-FF-HOA-SF2

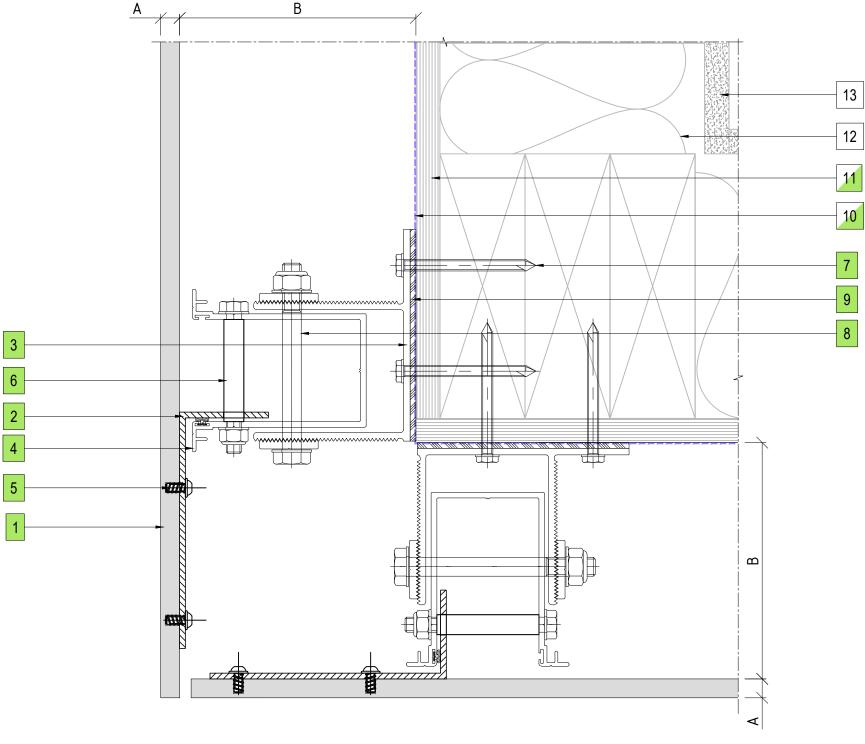
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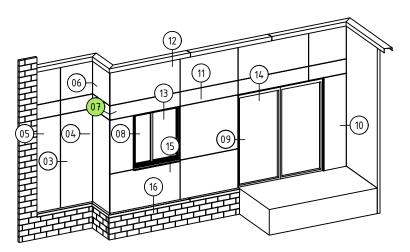
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EXTERNAL PANEL JOINT DETAIL ENCLADTM HPL PANEL

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А	ENCLAD TM HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
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2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
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Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

System #:

EXTERNAL PANEL JOINT DETAIL (PLAN VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

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15	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description :

WINDOW JAMB DETAIL (PLAN VIEW)

Scale @ A3 : 1:2 Rev. : NOV 2022

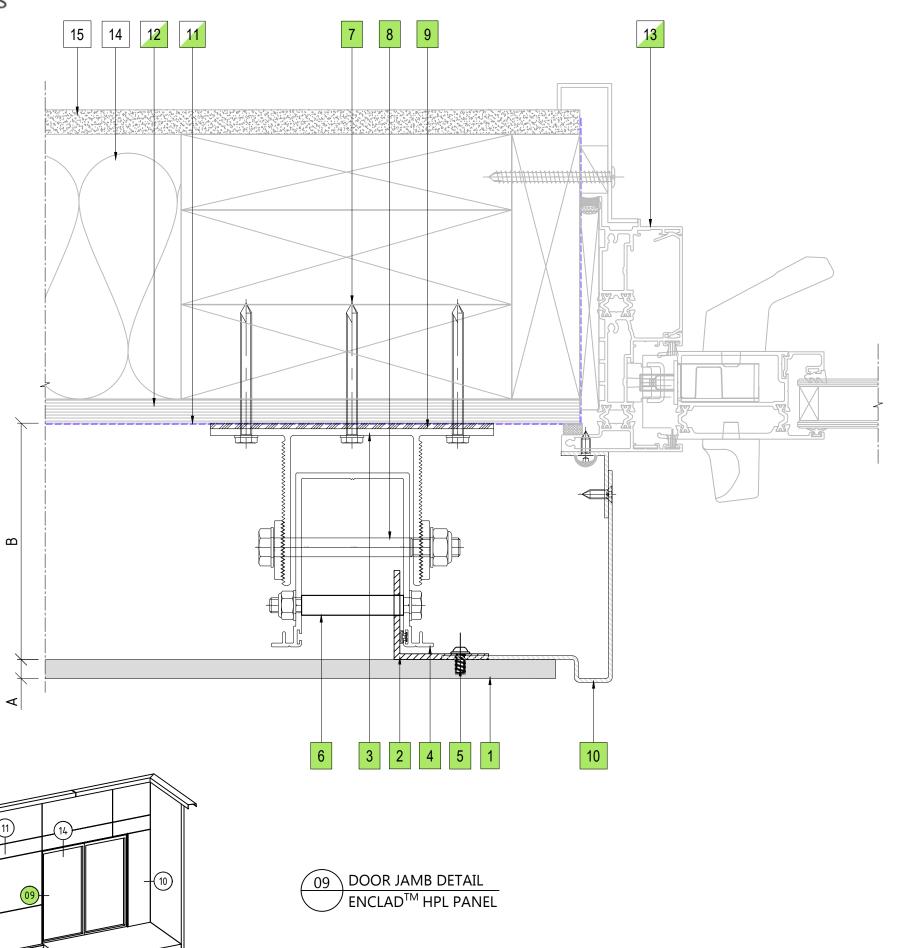
System #: Detail #:

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Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

 ${\sf Detail\ Description:}$

DOOR JAMB DETAIL (PLAN VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

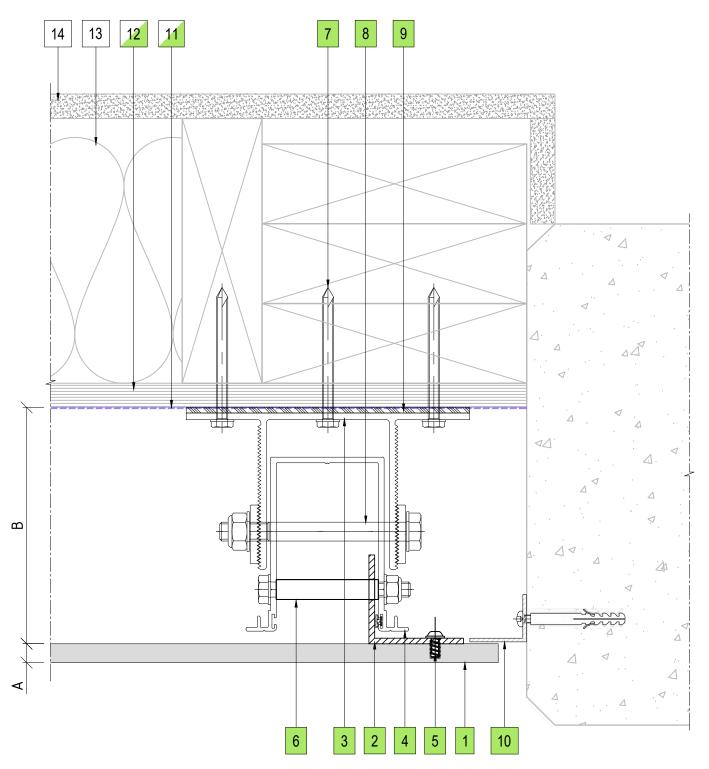
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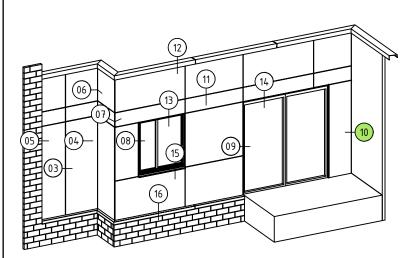
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10 CONCRETE WALL ABUTMENT DETAIL ENCLADTM HPL PANEL

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Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

CONCRETE WALL ABUTMENT DETAIL (PLAN VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

System #: Detail #:

HPL-EN05-FF-HOA-SF2

10

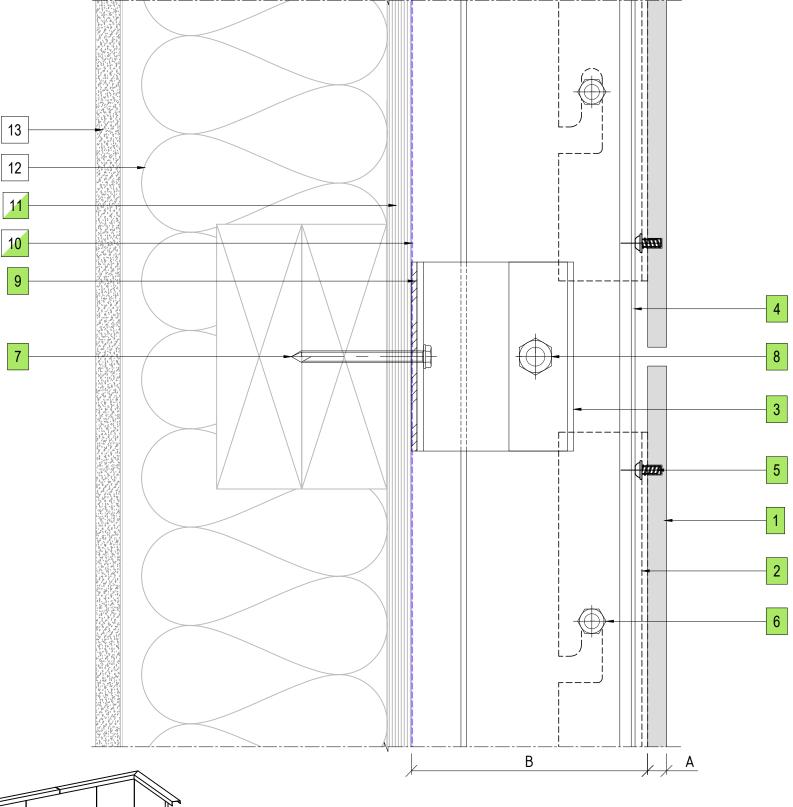
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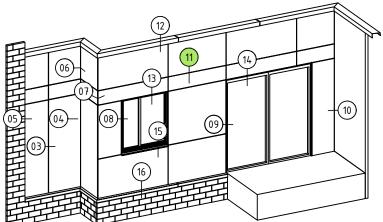


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HORIZONTAL PANEL JOINT DETAIL ENCLADTM HPL PANEL

PART OF THE THERMOSASH GROUP COMPANIES :





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	LEGEND
А	ENCLAD™ HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
11	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
12	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

HORIZONTAL PANEL JOINT DETAIL (SECTION VIEW)

Scale @ A3: 1:2

Rev.: NOV 2022

System #:

Detail #:

HPL-EN05-FF-HOA-SF2

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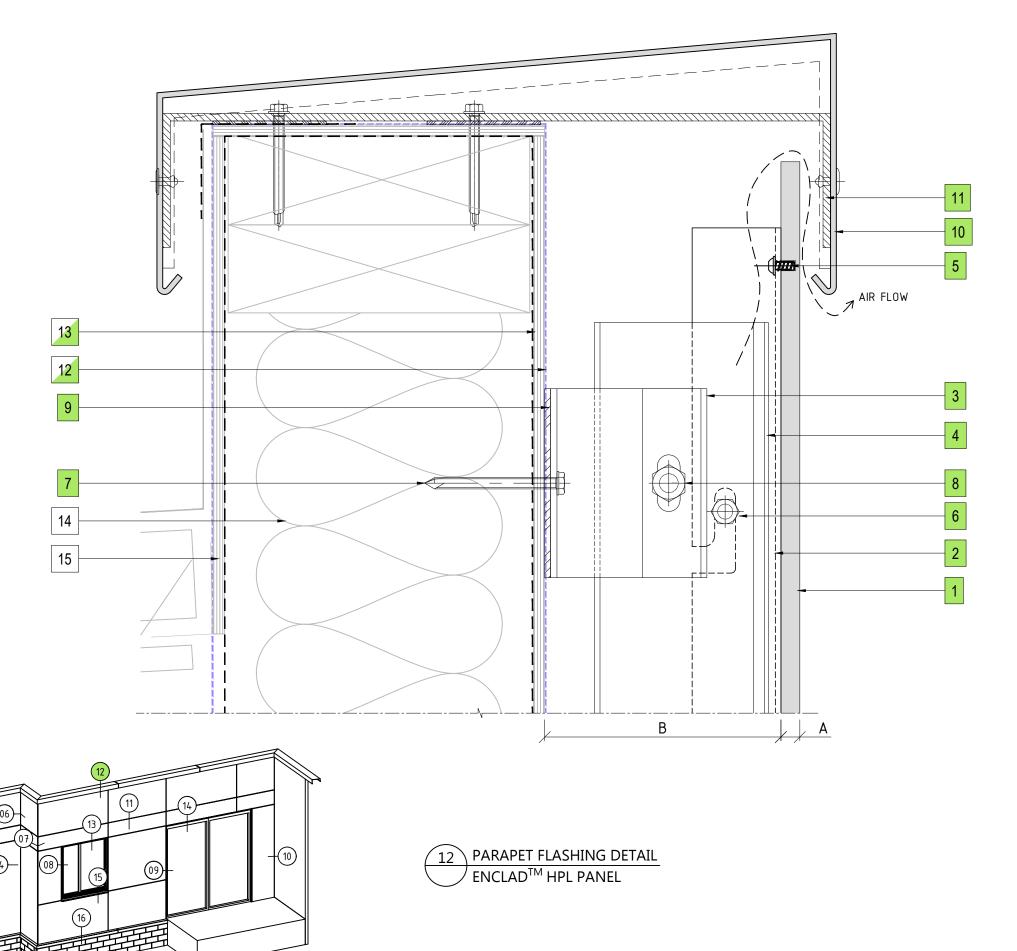
ENCLAD™ RAINSCREEN SYSTEMS



158 CENTRAL PARK DRIVE, HENDERSON, AUCKLAND 0610 NEW ZEALAND P: +64 9 444 4944

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	LEGEND
Α	ENCLAD TM HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD TM HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	ENCLAD ALUMINIUM FLASHING
11	ENCLAD ALUMINIUM BRACKET
12	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
13	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
14	WALL INSULATION (BY OTHERS)
15	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

PARAPET FLASHING DETAIL (SECTION VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

HPL-EN05-FF-HOA-SF2

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	LEGEND
А	ENCLAD [™] HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
•	PARTS LIST
1	ENCLAD [™] HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	ENCLAD ALUMINIUM FLASHING
11	ENCLAD ALUMINIUM CLOSURE
12	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
13	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
14	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY INSITE)
15	WALL INSULATION (BY OTHERS)
16	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

System #:

WINDOW HEAD DETAIL (SECTION VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

HPL-EN05-FF-HOA-SF2

Detail #:

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	LEGEND
А	ENCLAD TM HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD TM HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	ENCLAD ALUMINIUM FLASHING
11	ENCLAD ALUMINIUM CLOSURE
12	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
13	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
14	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY INSITE)
15	WALL INSULATION (BY OTHERS)
16	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

DOOR HEAD DETAIL (SECTION VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

System #:

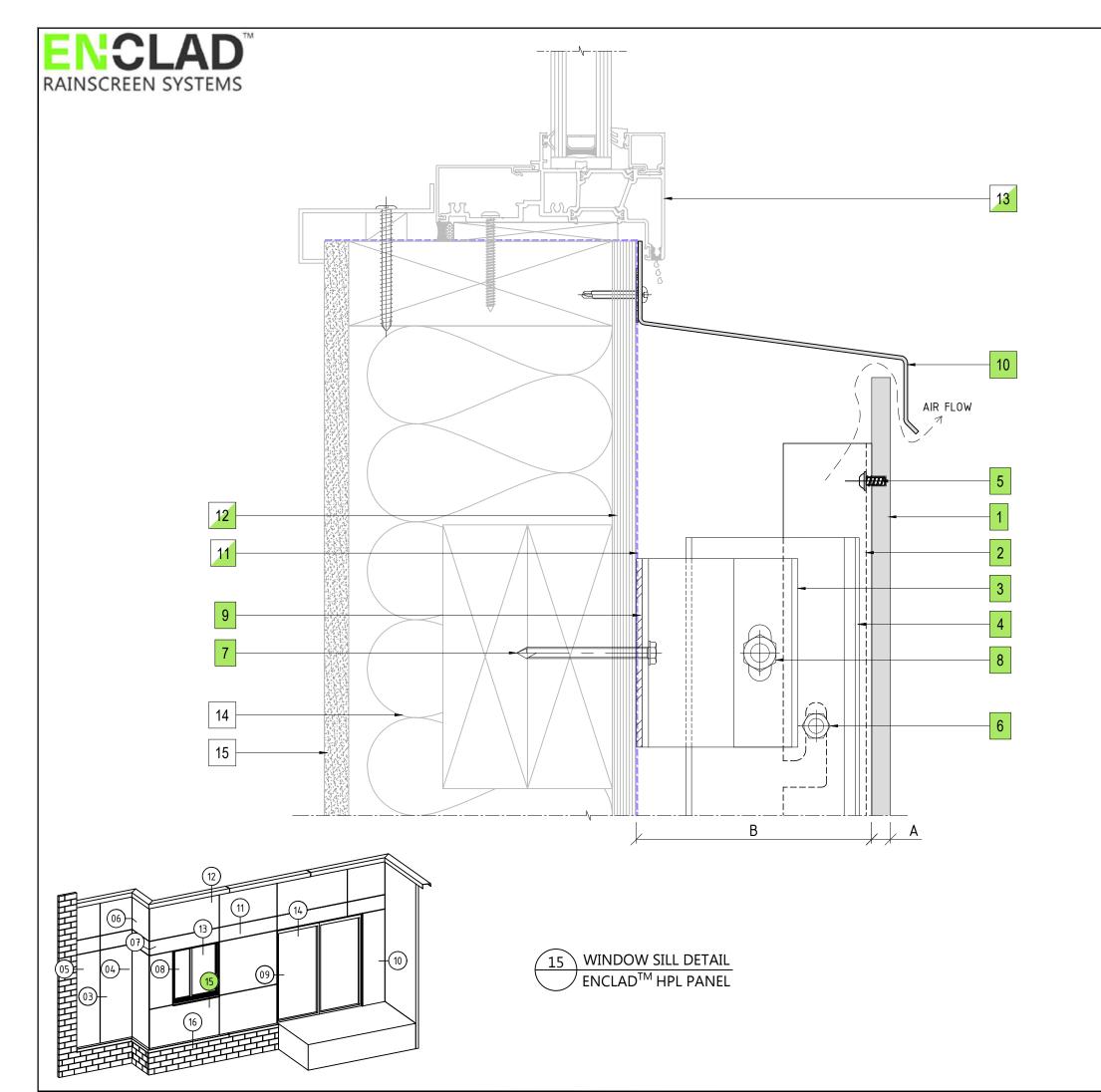
Detail #:

HPL-EN05-FF-HOA-SF2

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	LEGEND
А	ENCLAD™ HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	ENCLAD ALUMINIUM FLASHING
11	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
12	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
13	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY INSITE)
14	WALL INSULATION (BY OTHERS)
15	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

WINDOW SILL DETAIL (SECTION VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

System #:

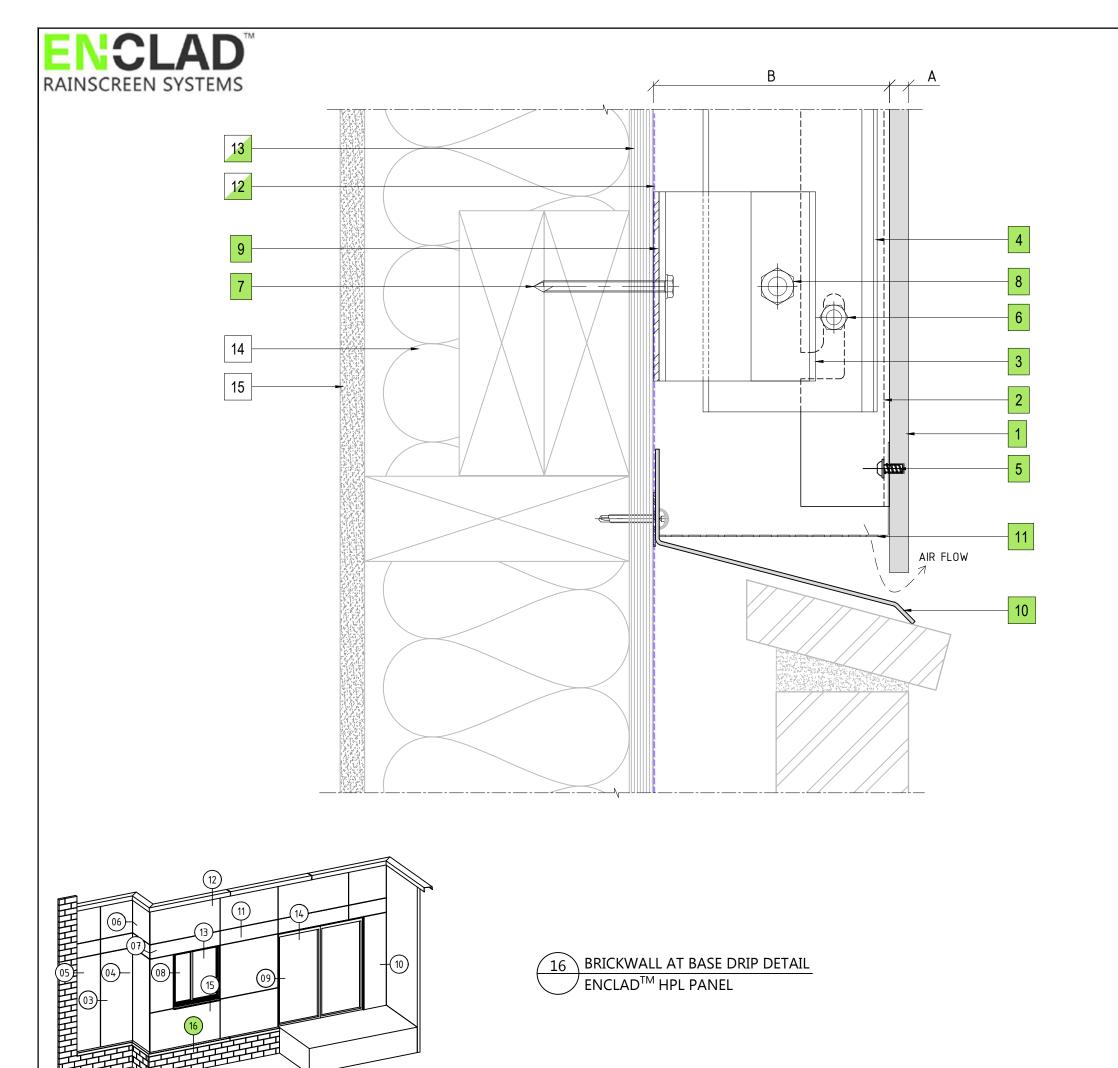
Detail #:

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	LEGEND
А	ENCLAD TM HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	ENCLAD ALUMINIUM FLASHING
11	ENCLAD ALUMINIUM VENT CLOSURE
12	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
13	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
14	WALL INSULATION (BY OTHERS)
15	PLASTER BOARD (BY OTHERS)

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

System #:

BRICKWALL AT BASE DRIP DETAIL (SECTION VIEW)

Scale @ A3: 1:2 Rev.: NOV 2022

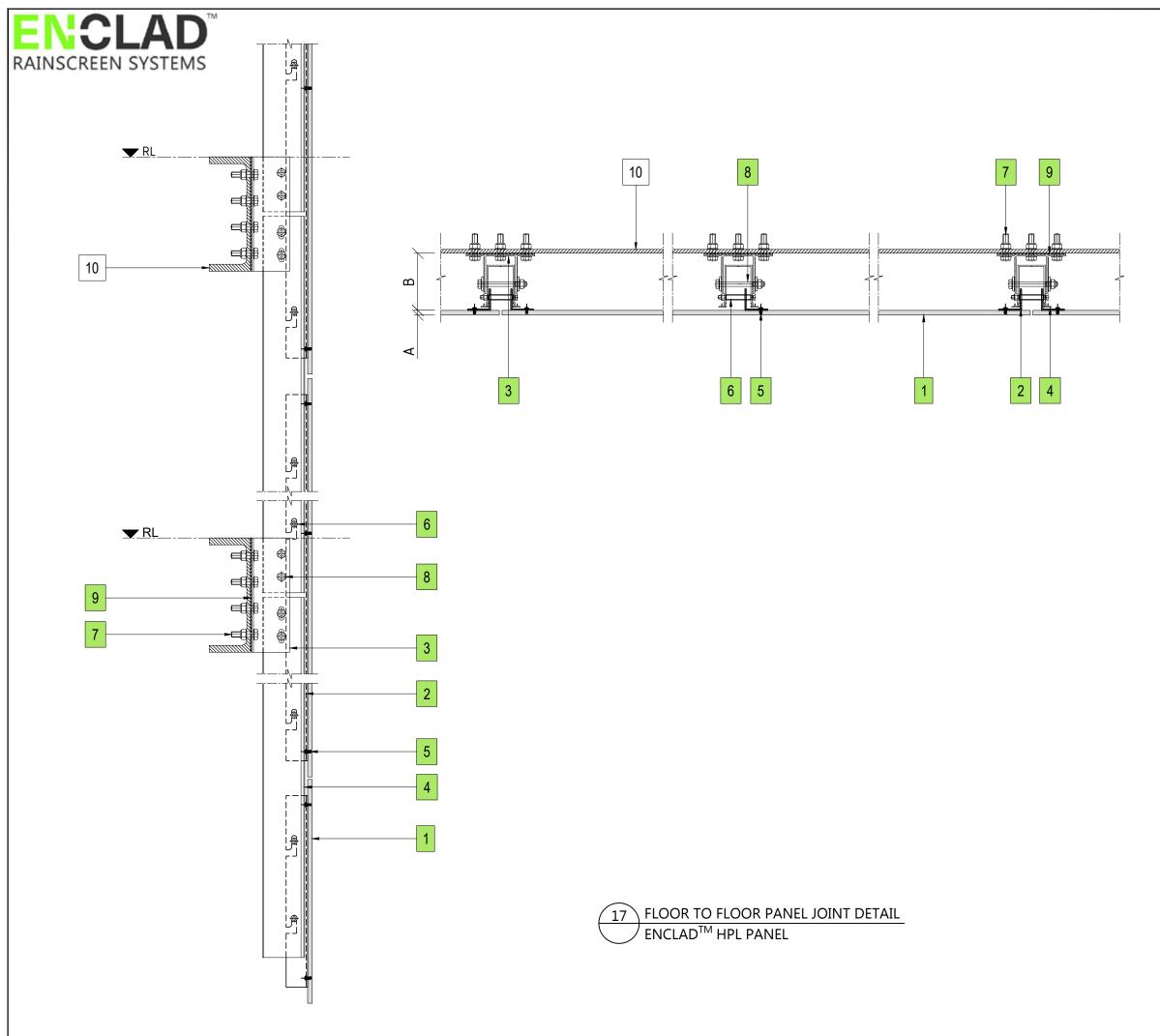
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Detail #:

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	LEGEND
А	ENCLAD TM HIGH PRESSURE LAMINATE
В	* SYSTEM CAVITY (125mm MIN 150mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD TM HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
4	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
5	ENCLAD PANEL FIXING (STAINLESS STEEL)
6	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
7	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
8	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
9	ENCLAD THERMAL ISOLATION PAD
10	PFC (BY OTHERS)
-	

Cladding Type:

ENCLAD™ HPL -

HIGH PRESSURE LAMINATE

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

FLOOR TO FLOOR PANEL JOINT DETAIL (PALN AND SECTION VIEW)

Scale @ A3: 1:8 Rev.: NOV 2022

System #:

Detail #:

HPL-EN05-FF-HOA-SF2

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ENCLAD™ RAINSCREEN SYSTEMS

