TYPICAL ELEVATION

THIS INFORMATION IS GENERIC IN NATURE & SUPPLIED FOR GUIDANCE PURPOSES ONLY. JOINT WIDTHS WILL VARY TO SUIT PANEL SIZE & SEALANT USED. TOP HAT DIMENSIONS ARE NOMINAL. DIMENSIONS, SPACING, SPANS & STIFFENER REQUIREMENTS WILL NEED TO CONFIRMED BY A SUITABLY QUALIFIED PROFESSIONAL TO SUIT THE SPECIFIC APPLICATION.
VERTICAL JOINT

ALUCOBOND CLADDING PANELS

EXTRUDED ALUMINIUM SUB-FRAME AB 416

ALUMINIUM FIXING CLIPS 40 x 20mm, WITH SPACER, ROTATE 90° TO FREE PANEL

RIVET OR SCREW ALUCOBOND TO CLIP

ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES

SARKING BY OTHERS

TOP HAT

LOW MODULUS SEALANT OR GASKET

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VERTICAL JOINT
(ALTERNATIVE)

SARKING BY OTHERS

ALUCOBOND CLADDING PANELS

TOP HAT

EXTRUDED ALUMINIUM SUB-FRAME AB 416

EXTRUDED ALUMINIUM SUB-FRAME AB 415

RIVET OR SCREW ALUCOBOND TO CLIP

LOW MODULUS SEALANT OR GASKET

ISOLATION TAPE BETWEEN STEEL ALUMINIUM SURFACES

12

25

70
HORIZONTAL JOINT DETAIL

ALUCOBOND CLADDING PANELS

EXTRUDED ALUMINIUM SUB-FRAME AB 415

ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES

EXTRUDED ALUMINIUM SUB-FRAME AB 416

LOW MODULUS SEALANT OR GASKET

RIVET OR SCREW ALUCOBOND TO CLIP

TOP HAT

SARKING BY OTHERS

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Alucobond Fixing Systems
June 2017

04
SILL DETAIL

SILL
DETAIL

ALUCOBOND CLADDING PANELS
LOW MODULUS SEALANT OR GASKET

EXTRUDED ALUMINIUM SUB-FRAME AB 416
RIVET OR SCREW ALUCOBOND TO CLIP

ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES

TOP HAT

SARKING BY OTHERS

CUT OFF

EX. EXTRUDED ALUMINIUM SUB-FRAME AB 415

CONCRETE SLAB

12
25
35

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**05**

**WINDOW HEAD DETAIL**

- **ALUCOBOND CLADDING PANELS**
- **LOW MODULUS SEALANT OR GASKET**
- **EXTRUDED ALUMINIUM SUB-FRAME AB 416**
- **RIVET OR SCREW ALUCOBOND TO CLIP**
- **ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES**
- **EX. EXTRUDED ALUMINIUM SUB-FRAME AB 415**
- **CUT OFF**
- **TOP HAT**
- **SARKING BY OTHERS**

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ALUCOBOND CLADDING PANELS

EXTRUDED ALUMINIUM SUB-FRAME AB 415

EXTRUDED ALUMINIUM SUB-FRAME AB 416

TOP HAT

SARKING BY OTHERS

ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES

ALUCOBOND CLADDING PANELS

07

SOFFIT DETAIL

JOINT WIDTHS WILL VARY TO SUIT PANEL SIZE & SEALANT USED.
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THIS INFORMATION IS GENERIC IN NATURE & SUPPLIED FOR GUIDANCE PURPOSES ONLY.
SOFFIT DETAIL

SARKING BY OTHERS.

ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES

EXTRUDED ALUMINIUM SUB-FRAME AB 415

EX. EXTRUDED ALUMINIUM SUB-FRAME AB 416

CUT OFF

ALUCOBOND CLADDING PANELS

LOW MODULUS SEALANT OR GASKET

TOP HAT

35

25

12

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OUTSIDE CORNER DETAIL

ALUCOBOND CLADDING PANELS

SARKING BY OTHERS

TOP HAT

ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES

EXTRUDED ALUMINIUM SUB-FRAME AB 416

EXTRUDED ALUMINIUM SUB-FRAME AB 415

ALUCOFIX SYSTEM

LOW MODULUS SEALANT OR GASKET

TO SUIT

TOP HAT

09

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NOTE: TO ENSURE APPLIED LOADS ARE TRANSFERRED BACK TO THE SUB STRUCTURE, ALL STIFFENERS SHOULD BE FIXED BACK TO THE CASSETTE EDGE. REQUIREMENTS INCLUDING; GAUGE, MATERIAL TEMPER, CENTRES / SPANS TO BE DETERMINED BY QUALIFIED PROFESSIONAL SPECIFIC TO THE APPLICATION.

STIFFENER DETAIL
CUT OFF

EX. EXTRUDED ALUMINIUM SUB-FRAME AB 415

ISOLATION TAPE BETWEEN STEEL & ALUMINIUM SURFACES

TOP HAT

RIVET OR SCREW ALUCOBOND TO CLIP

SARKING BY OTHERS

WINDOW SILL DETAIL

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HORIZONTAL JOINT DETAIL

EXTRUDED ALUMINIUM SUB-FRAME AB 415

EXTRUDED ALUMINIUM SUB-FRAME AB 416

LOW MODULUS SEALANT

ALUCOBOND CLADDING PANELS

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