

**Typical Specification**

- ① Kalzip 65/400 aluminium standing seam top sheet.
- ② Kalzip Thermal insulation Plus xx, 2x100mm compressed to 180mm.
- ③ E180 clip.
- ④ 1.6mm minimum galvanised steel top hat, 40x100x100x40mm. Grade S280GD+2275
- ⑤ S.F.S Intec. SDK3 6.0x45.
- ⑥ 100mm Kalzip Insulation 23 2400mmx1200mm boards
- ⑦ S.F.S R45x65/BS-4.8x70 (Four per board positioned 100mm minimum from corners. Fixed into crowns of liner
- ⑧ S.F.S Intec. SD8-T15-5.5x25 fixed into saddle.
- ⑨ Kalzip clear vapour control layer.
- ⑩ Kalzip trapezoidal steel liner sheet to suit Kalzip top sheet (wide rib up).
- ⑪ Cold rolled galvanised steel purlin (by others)
- ⑫ Internal ridge flashing.
- ⑬ 25mm EPDM profile fillers sealed top and bottom with strip sealant.
- ⑭ Ridge flashing.
- ⑮ Ridge closure and closure filler.
- ⑯ 'Z' Spacer profile.
- ⑰ 1.6mm minimum galvanised steel saddle to support top hat section. Grade S280GD+2275

**Notes**

- 1. All Dimensions in mm Unless Otherwise Stated
- 2. Do Not Scale From This Drawing
- 3. Isolate All Dissimilar Materials With Barrier Tape
- 4. If In Doubt, ASK

Revision	Drawn	CHKD	Date	Description



A Tata Steel Enterprise

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**Project:** Kalzip Standard Details

**Client:** Kalzip Ltd

**Title:** Kalzip Low U-value Liner System  
Mono Ridge

**Scale:** Date: 28.02.08 Drawn: JS Checked: *WJA*

**Dwg No.** KAL-0-DS-LOWU-2-002 **Rev:** B

