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Main Considerations

1. Check secondary steel work for level, plumb and line, noting the system requirements. If deviations are found they must be reported to main contractor immediately. *N.B Eurobond panels systems should not be installed if the steelwork is outside the stated tolerance*
2. Check that all joints in secondary steelwork have been taped
3. Establish the required line and level for the cill and transfer datum's around the building
4. On completion panels should only require washing down with mild soapy solution. Further advice MUST BE sought before any further action is taken
5. If during the course of the contract you discover any panels or ancillaries that have been supplied defective, please notify Eurobond immediately and set them aside for our inspection.

Europanel horizontal installation guide

1. Fix cill and Europanel base section (EBS1) at max 450mm centres
2. Apply continuous structural rear air seal to vertical joints and 12mm x 6mm foam tape rear air seals where applicable
3. Set out and fix bottom row of panels on elevations to be erected. **DO NOT FORGET TO USE ANTI COMPRESSION GAUGE WHEN FIXING PANELS AND DO NOT OVERTIGHTEN.**
4. The position of the fixing cleats (spreader washers) will depend on which end you are working from.
5. Fit external filler plugs (EHJ) to panel erected
6. Once panel is fitted put a run of silicon sealant from the rear air seal over the rear male joint
7. Erect panel's one bay at a time, removing film as you proceed. Use the seating gauges to ensure a consistent joint.
8. Having fitted the first bay of panels check the overall height, the top panel of every bay must be fixed at 450mm centres
9. Once second bay of panels has been erected please check the Omega section, fit insulation infill behind Omega section if required
10. Check tolerance of structure, if incorrect consult Eurobond's Technical Department

Europanel vertical installation guide

1. Fix cill ledger angle at max 450mm centres, fix EBS2 edge clips (200mm long) at start of panel run at max 1500mm centres
2. Apply 12mm x 6mm foam tape rear air seals
3. Fit external filler plus (EHI) to panel to be erected
4. Once panel is fitted put a run of silicon sealant from the rear air seal over the rear male joint
5. Set out and fix first panel on elevation to be erected. Ensure joint between cill and bottom of panel is consistent. **DO NOT FORGET TO USE ANTI COMPRESSION GAUGE WHEN FIXING PANELS**
6. Erect panel's one elevation at a time, removing film as you proceed. Use the seating gauges to check joint width is constant with the required
7. Check tolerance of structure, if incorrect consult Eurobond's Technical Department on 02920 776677