Technical Guidance

End support to chipboard flooring

Question
Where end joints in chipboard flooring occur between joists, how should the joints be supported?

Considerations

- End joints should usually be located over a joist.
- Failure to provide adequate support will significantly weaken the floor.

Answer
For all thicknesses of flooring, joist centres and types of chipboard an "H" frame (using minimum 38 mm x 38mm timber) should be provided under all end joints occurring between joists. The frame must be securely fixed to the adjacent joists.

The builder should be advised that in future all end joints should occur over a joist.