

## Specifiers check sheet for hySPAN FLOORSUITE Floors

- Size and Specification (designIT or product literature)**
  - Bearers / Midfloor beams calculated with Producer Statement
  - Floor Joists calculated and attached to Producer Statement
  - Flooring type, thickness and fixing is adequate within design tables for intended use
  - Support and fixings as per NZS3604
  - Parallel load bearing are walls specified from pg17 or designIT attached to Producer Statement
  - Trimming joists and trimmers specified from designIT attached to Producer Statement
  - Offset perpendicular load bearing walls from Floor joist calculator in designIT
  - Non load bearing or bracing parallel walls detailed as per NZS3604
- Treatment**
  - Rimboard or continuous boundary is specified for untreated LVL Joists (NZS:3602)
  - H3 specified beneath any wet area or 'at risk area' as per NZBC:E2 (NZS:3602)
- Service holes**
  - hySPAN hole/notching dimensions are as per NZS3604 and are the same as sawn timber.
- Cantilevered joists**
  - Load bearing cantilevered joists are detailed as per designIT Floor joist calculator
  - Outriggers are specified as per NZS3604
  - hySPAN is protected from exposure to weather
- Bracing Elements**
  - All bracing elements are identified
  - Bracing tie-down is as per NZS3604 or engineers design
- Lateral support (Blocking)**
  - Blocking in pairs located at 3600mm c/c's along intermediate load bearing support walls/beams
  - Beneath trimming studs on perpendicular walls or bracing elements
  - Continuous blocking over walls joists are cantilevered over
  - Where rimBOARD or continuous boundary support is not used.
  - Optional beneath perpendicular internal doors where rigidity is required under jambs
  - At mid-span on any hySPAN >300mm deep for construction safety reasons
- RimBOARD**
  - Support literature found in designIT's product literature menu or [www.chhfuturebuild.com](http://www.chhfuturebuild.com)

This document is not to be relied upon for complete floor design information. For complete and thorough design and installation detail refer 'hySPAN Span tables for Residential Building'.