Acceptable subfloors

Floors can be installed over a variety of sub floors, please refer to the relevant sections for minimum sub floor specifications:

- Joists
- Solid boards
- Tiles
- Concrete screed
- Panel product subfloors
- Mixed subfloors

Subfloor flatness and integrity

Subfloors must be flat to within 3mm in 2m radius, clean, dry, structurally sound, free of squeaks and free of protruding fasteners.

If peaks or valleys in the subfloor exceed the tolerances specified above, level with approved material for use under wood flooring. However, it is the builder's or general contractor's responsibility to provide the wood-flooring contractor with a subfloor that is within the tolerances listed above.

Inspect the subfloor carefully. If there is movement or squeaks in the subfloor, refasten the subfloor to the joists in problem areas.

Protruding fasteners are easily remedied by driving those fasteners deeper into the subfloor.

Subfloor moisture

Always check moisture content of wood flooring on both sides before installing.

Ensure moisture content of subfloor/substrate meets the appropriate industry standard for the finish flooring material to be installed.

For wood subfloors there should be no more than 2% difference in moisture content between wood flooring and subflooring materials.

For concrete screeds moisture content should not exceed 2% CM Moisture content.