Floor Options

Thanks to the unique timber frame design, the shed can be anchored securely and effectively to both concrete and mother earth. Below we have included three great options for the base of your shed. The Solid Timber Floor Kit or the Raised Floor Modification for those that wish to build a raised concrete pad or other base of similar nature.

SOLID TIMBER FLOOR KIT

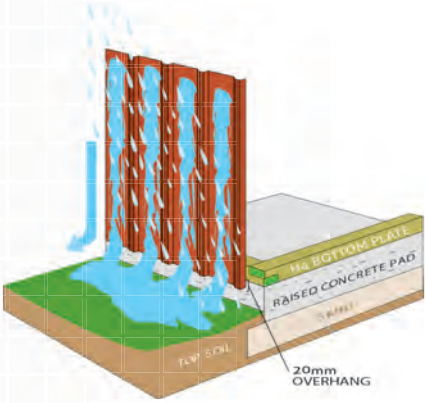
Duratuf Timber floor kits create a strong, level working platform that fit inside the shed and on top of the bottom plate, not underneath like other sheds. This has a number of advantages.

- It creates a level access into the shed.
- The cladding extends past the floor level and stops water leaking back into the shed.
- The extra weight inside the shed provides exceptional hold-down ability.

The kit includes everything that you need including thick gauge timber floor boards, ground treated H4 joists, galvanised nails and an attractive doorway flashing.

RAISED FLOOR MODIFICATION

A raised concrete pad makes a great base option for your Duratuf shed.



Important Note:

KIWI RANGE

If building a raised concrete pad for your Kiwi garden shed, it is essential that the Raised Floor Modification is specified at the time of ordering. This cannot be added after the shed is delivered.

FORTRESS RANGE

If building a raised concrete pad for your Fortress garden shed, you do not need to order the Raised Floor Modification as this is a modification that can be made when assembling the shed.

The unique design of the Duratuf timber frame sheds allows them to be adapted using the Raised Floor Modification. This makes the cladding protrude 20mm below the base plate. Any water running down the wall cannot flow into the shed ensuring a dry weather-tight floor.

Note: The Raised Floor Modification is a variation to the standard kit. With the Kiwi range this needs to be ordered with the shed and a surcharge applies. With the Fortress range this modification can be done at time of installation by the customer.

BUILDING A RAISED CONCRETE BASE

Step 1 - Establish size of shed and excavate sufficient area. Remember to allow for rear roof overhang (up to 140mm on Kiwi range, 80mm on Fortress). Allow 30mm for end walls.

Step 2 - Ensure that the base substrate is compacted firmly. We suggest that the slab should be 80mm thick in the middle and 100mm thick around the edges (Fig 2).

Step 3 - Lay boxing to the required size. The raised slab size should be 15mm smaller than the overall base size of the shed and at least 30mm above the ground line.
See Fig. 1 and Raised Slab Specification table for correct measurement.

Step 4 - Lay plastic sheeting if required. Plastic sheeting under slab will prevent moisture coming through from underneath.

Step 5 - Pour concrete and screed flush.

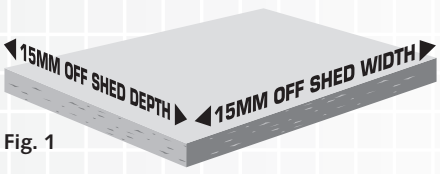
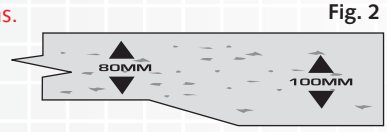


Fig. 1

*__NOTE:__ Workshops require council regulations.
Please contact your local council to obtain these regulations.

Fig. 2



RAISED SLAB SPECIFICATION TABLE

	MODEL	BASE SIZE W x D	SLAB SIZE W x D
FORTRESS / WOODSHED	TUF Locker	1.810 x .685 m	**1.795 x .670 m**
	TUF 50	1.140 x 1.355 m	**1.125 x 1.340 m**
	TUF 100	1.140 x 1.690 m	**1.125 x 1.675 m**
	TUF 200	1.980 x .855 m	**1.965 x .840 m**
	TUF 400	1.980 x 1.355 m	**1.965 x 1.340 m**
	TUF 500	1.980 x 1.690 m	**1.965 x 1.675 m**
	TUF 600	2.310 x 1.690 m	**2.295 x 1.675 m**
	TUF 800	2.810 x 1.690 m	**2.795 x 1.675 m**
	WS 50	1.140 x 1.355 m	**1.125 x 1.340 m**
	WS 400	1.980 x 1.355 m	**1.965 x 1.340 m**
	BS 400	1.980 x 1.355 m	**1.965 x 1.340 m**
KIWI	KL1	1.715 x 1.210 m	**1.700 x 1.195 m**
	KL2	2.545 x 1.210 m	**2.530 x 1.195 m**
	KL3	3.380 x 1.210 m	**3.365 x 1.195 m**
	MK1	1.715 x 1.715 m	**1.700 x 1.700 m**
	MK1A	1.715 x 2.545 m	**1.700 x 2.530 m**
	MK2	2.545 x 1.715 m	**2.530 x 1.700 m**
	MK2A	2.545 x 2.545 m	**2.530 x 2.530 m**
	MK3	3.380 x 1.715 m	**3.365 x 1.700 m**
	MK3A	3.380 x 2.545 m	**3.365 x 2.530 m**
	MK3B	3.380 x 3.380 m	**3.365 x 3.365 m**
	MK4	4.210 x 1.715 m	**4.195 x 1.700 m**
	MK4A	4.210 x 2.545 m	**4.195 x 2.530 m**
	MK4B	4.210 x 3.380 m	**4.195 x 3.365 m**
	MK4C	4.210 x 4.210 m	**4195 x 4.195 m**