

SUNPIPE™

TUBULAR SKYLIGHTS

400mm
Sunpipe
installation
tilled roof



SKYSPAN
AUSTRALIA PTY LTD

1300 SKYSPAN
www.skyspan.com.au

1

Determine the position on the roof that is directly above desired position of the ceiling trim and diffuser.



2

Remove several tiles directly around the position that the Sunpipe will be installed.

Note: Make sure the tile opening is clear of Rafters. Make sure that there is a clear area in the ceiling cavity so the flexible shaft can be joined to the ceiling trim without obstruction.



3

Position the tile opening so the flexible shaft will penetrate between the rafters and is clear of any major timbers etc.

Use a timber saw to cut the batten so that the flexible shaft can penetrate into the roof cavity.



4

Feed the flexible shaft into the roof cavity.

Push the Sunpipe flashing under the tiles on high side of the tile opening.

Sit the metal part of the flashing on the top of the tiles on the low side of the tile opening.



4

continued...

Form the Wakaflex into the shape of the tiles on the low side of the flashing. This can be assisted by gently using the soft handle of a hammer.

Note: Do not pull the protective backing paper off the Wakaflex until this is complete.



5

Once the Sunpipe is in position and the Wakeflex is formed into the shape of the tiles, starting at one side gently remove the protective backing paper on the Wakerflex.

When the backing paper is removed, gently apply pressure to the wakeflex to ensure it sticks to the tiles.



6

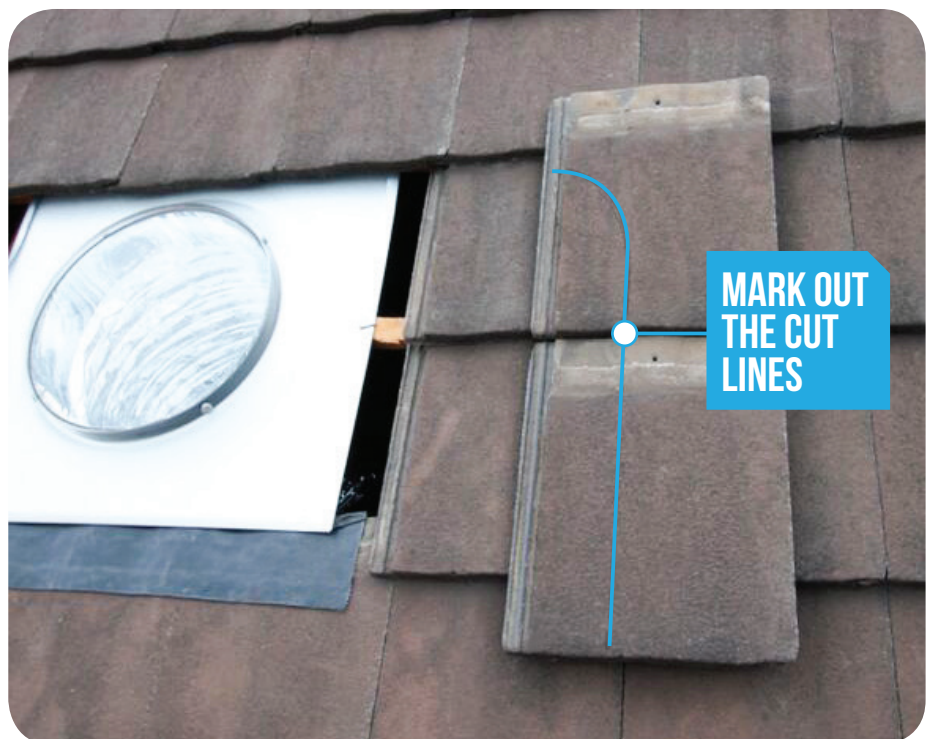
Hammer a nail halfway into the batten next to the flashing and the bend the nail sideways so that it crimps the flashing into position.

Repeat on the other side.



7

Use a permanent marker to mark out on the tiles where they will need to be cut so they can fit around the Sunpipe.



**MARK OUT
THE CUT
LINES**

8

Using an angle grinder, cut tiles to the required shape then fit back into place.

To maintain tiles sit level and flat it may be necessary to remove part or all of the lug on the tiles. Remove the lug using a hammer or angle grinder.

It may be necessary to glue the cut tiles in position to prevent them from sliding out. A blob of silicon should be placed only at the very back edge on the overlapping join.

With some flatter types of tiles it may be necessary to rebate the batten to allow the tiles to sit level and flat.



9

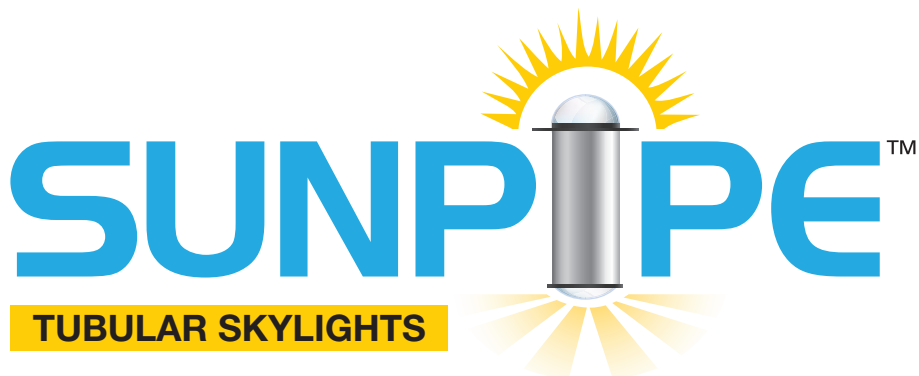
Fit all tiles into place
and leave level and flat.

Remove all debris
from roof and then
Sunpipe is successfully
fitted to the roof and
waterproof.



Disclaimer

- Sunpipe must be installed by a competent licenced tradesman.
- Silicon must be Roofing grade Silicon.



SKYSPAN
AUSTRALIA PTY LTD

1300 SKYSPAN
www.skyspan.com.au