



TWOTWENTY

TWOTWENTY SAFETY GUIDELINES

Installing winder stair flights without intermediate structural newel posts.

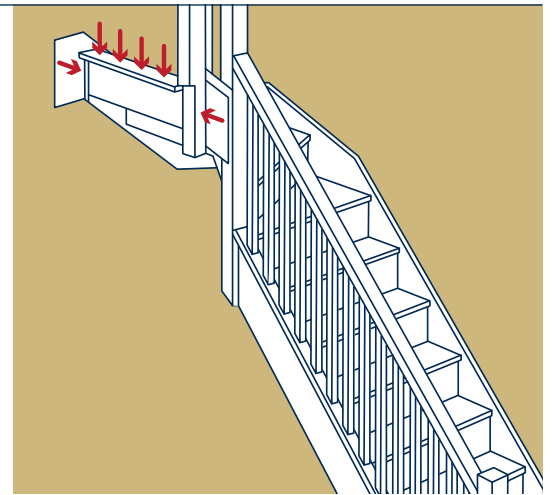
To be used in conjunction with BWF stair installation guidelines.

Intermediate newel posts may be omitted from winder staircases where the short flight consists of one tread (at the top or bottom).

Please follow these guidelines when fitting TwoTwenty winder stairs without structural newel posts. Failure to do so may result in the collapse of your stairs.

When fixing your stairs, you must use screws of minimum 5mm diameter and ensure they penetrate the stud or blockwork to a minimum depth of 50mm.

01 Fix the staircase to the top trimmer by the newel, nosing and string.



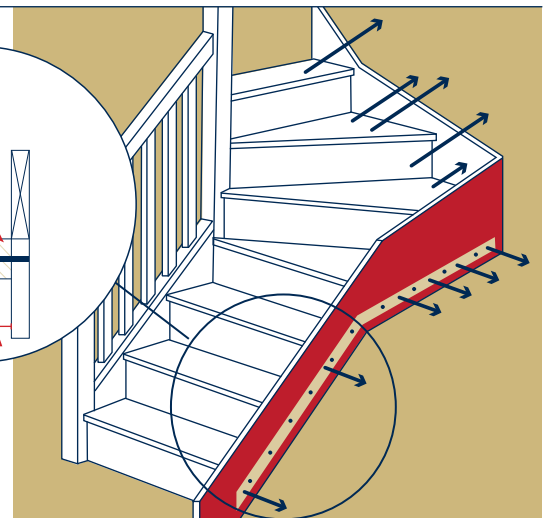
02 Make sure there are no gaps behind the string. Fill any gaps with packing if necessary.

Continuous packer (thickness to suit)

50mm minimum penetration into stud or block work

Gap between stud and string

Please note: The diagram opposite shows a left-hand stair, but gaps behind the string must be filled whether your stair is left- or right-handed.



03 Fix the winder box to the wall using 5mm diameter screws. Make sure they penetrate at least 50mm into the wall after going through the string and any packing.

Please note: Two fixings are required beneath all winder treads. One fixing is required beneath the first and last tread. Intermediate string fixings are required on alternate treads.

