

Cutting Slip Resistant Decking

The slip resistant aggregates used for the inserts are extremely hard and they will blunt most wood cutting blades after 10 or 15 cuts. Avoid trying to cut the product in one go and cut in two stages, there are a number of ways in which this can be done. Guidelines are as follows:

Option 1

Step 1 - Score through the strips first using a grinder with a diamond blade or stone cutting disc. The scored groove should be wide enough to accept the blade used in step 2.

Avoid grinding too deep as this will scorch the timber.

Step 2 - Cut through the remaining timber using a conventional wood cutting blade. Ensure the blade is correctly aligned before cutting and use suitable guides and clamps to prevent the blade from striking the aggregate either side of the scored groove.

Option 2

Step 1 – Set up 2 circular saws next to each other. Saw 1 should have an old blade on that you will not mind blunting. Use this saw to cut through the top 5 - 10mm of the timber so that you have cut through the aggregate insert.

Step 2 – Slide the timber along to the second saw which should have a sharp timber blade on it. Carefully lining up the blade with your previous cut. Now cut through the rest of the timber taking care not to catch the aggregate as this will blunt your good blade. Alternatively, flip the timber over and cut down to the first cut.

Note:

All cut ends and notches made to softwood timber components must be protected with a suitable brush-on end grain preservative to maintain the integrity of the preservative treatment.

We would always recommend that the appropriate PPE is worn while cutting slip resistant decking.

These options are common practice guidelines and if you are unsure please seek advice before carrying out any cutting.