Tile Merchant
Installation Guides
Artificial Grass

As with other building work it is important to work safely and to take suitable safety precautions including the wearing of protective clothes, gloves, safety goggles and dust mask.

Before Beginning the Work

— Calculate the size of the area that you want to replace in square metres. Work out how many rolls of grass you will need by drawing a diagram. Ensure there is adequate drainage.

What you will need
Tools

— Craft Knife / Stanley Blade
— Adhesive spreader
— Mastic gun tool

What you will need
Materials

— Weed membrane
— Underfelt
— Ground-fixing pins
— Adhesive
— Jointing tape

Artificial Grass

one

Once you have your rolls:

Position the rolls to minimise joints and allow some extra lawn length for wastage. Remember, all rolls should be laid in the same direction and ideally so that you are looking into the pile.

two

Preparation of substrate:

Lay your grass on a 35mmm layer of compacted sharp sand. If required, remove an equal amount of topsoil to maintain levels. Remove any vegetation to prevent uneven rotting. Use the back of a shovel or a vibrating plate compacter to compact the surface.

three

Lay the weed membrane directly under the grass. Take it right to the edge of the area and overlap it by at least 100mm.
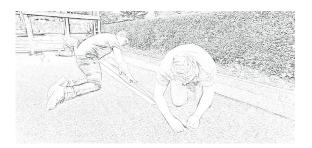
four

Lay the artificial grass on top of the weed membrane. Allow approx. 50mm surplus at edges so that you can trim perfect edges. It is advisable to now leave your grass to settle for 24 hours in order to prevent creasing.

five

When joining, butt any grass edges together and then peel the grass back to lay fibreglass backing under the join. Apply adhesive to the tape and then fold back the grass taking care not to squeeze the adhesive up onto the grass strands.

six

Cut and trim your artificial grass, making sure there are no gaps between walls and grass. Use a sharp craft knife to do this, changing blades regularly.

seven

To anchor the grass, nail ground pins at an angel into the ground every 200mm to secure the perimeter.