

# Waterfalls and Streams

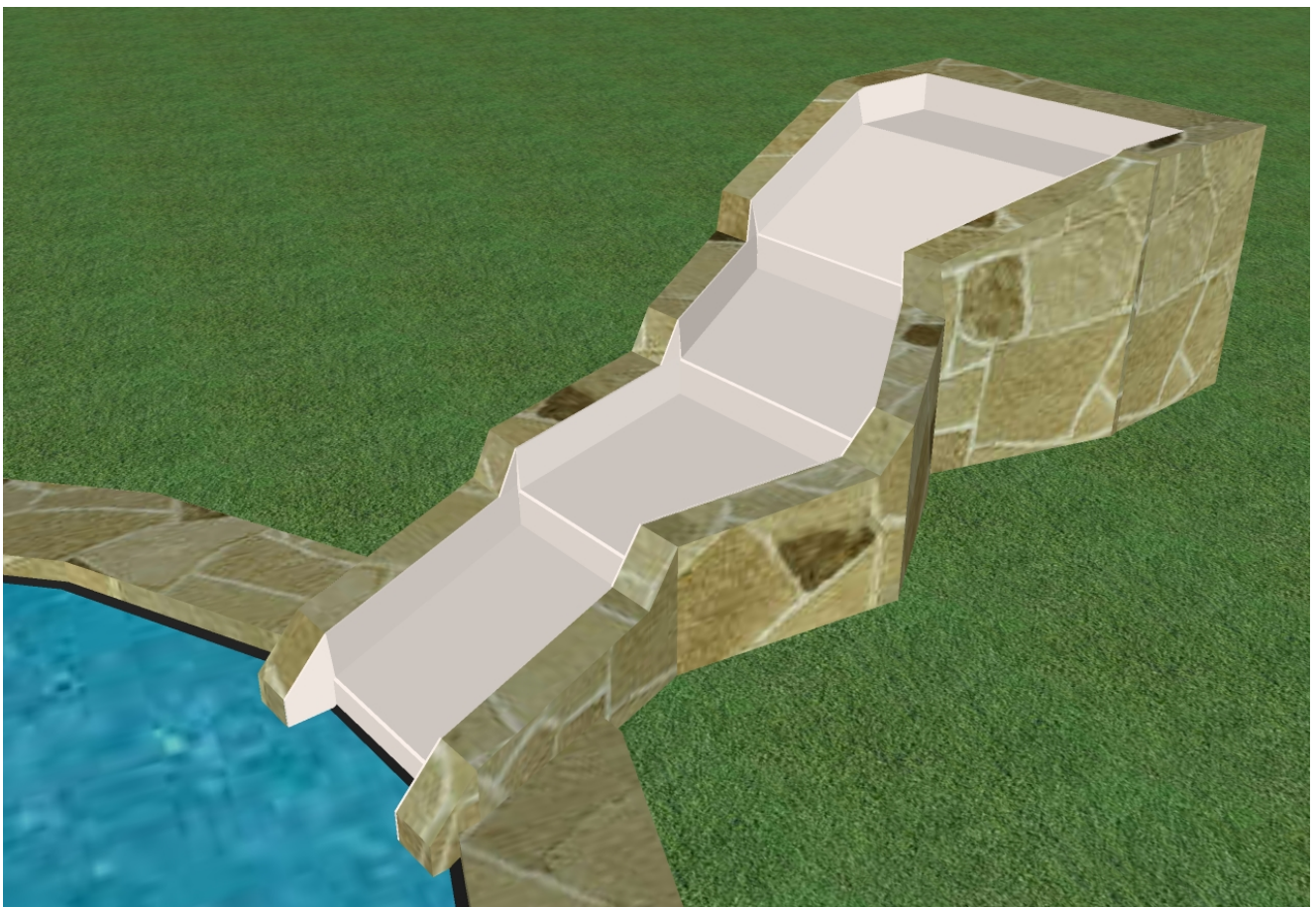
Waterfalls and Streams can be included in lining projects across the UK. An advantage of having these is the overall look and appeal. Another advantage of a waterfall or stream is that it can help keep the water aerated, reducing the likelihood of bacterial growth and providing oxygen for fish and plant life.

Waterfalls and Streams can be very simple to install – with taking a few steps as outlined below. Taking many shapes and sizes, your waterfall or stream can be constructed in a variety of ways. Ways include using natural ground where the project is situated or using a purpose built arrangement of rocks or brickwork.

The following examples make use of purpose built arrangements, but the steps to be used are the same in almost all situations.

## Step 1: Protective Matting Installation

Once the shape for the waterfall or stream has been decided on, it is essential that a layer of Protective Matting is fitted under the liner to ensure that the liner is protected against rocks or other sharp objects.



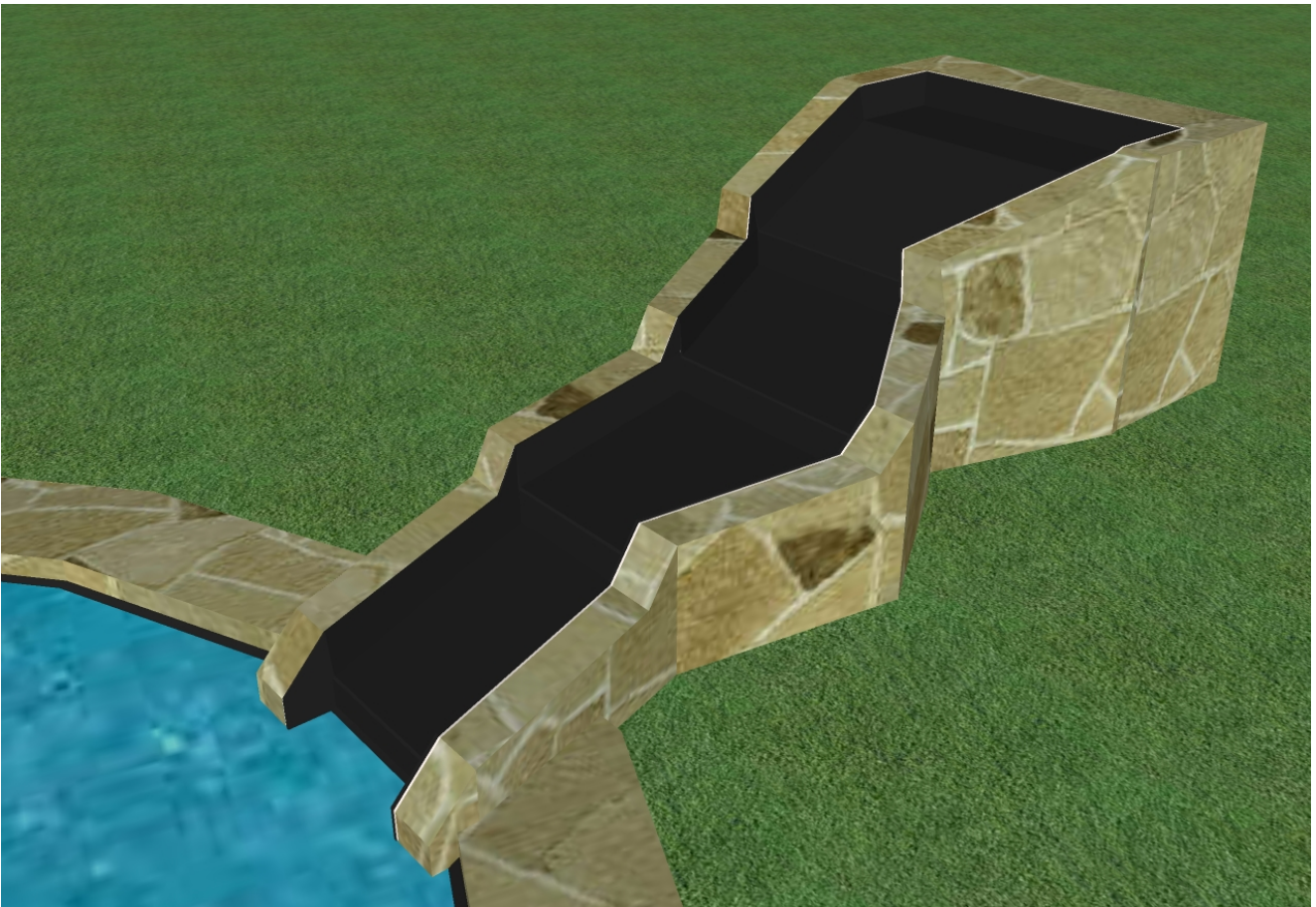
*Protective Matting Installation*

## Step 2: Liner Installation

Where a waterfall or stream feeds into the water extra care should be taken to prevent leaks.

We recommend that streams should be lined with the same material as the project.

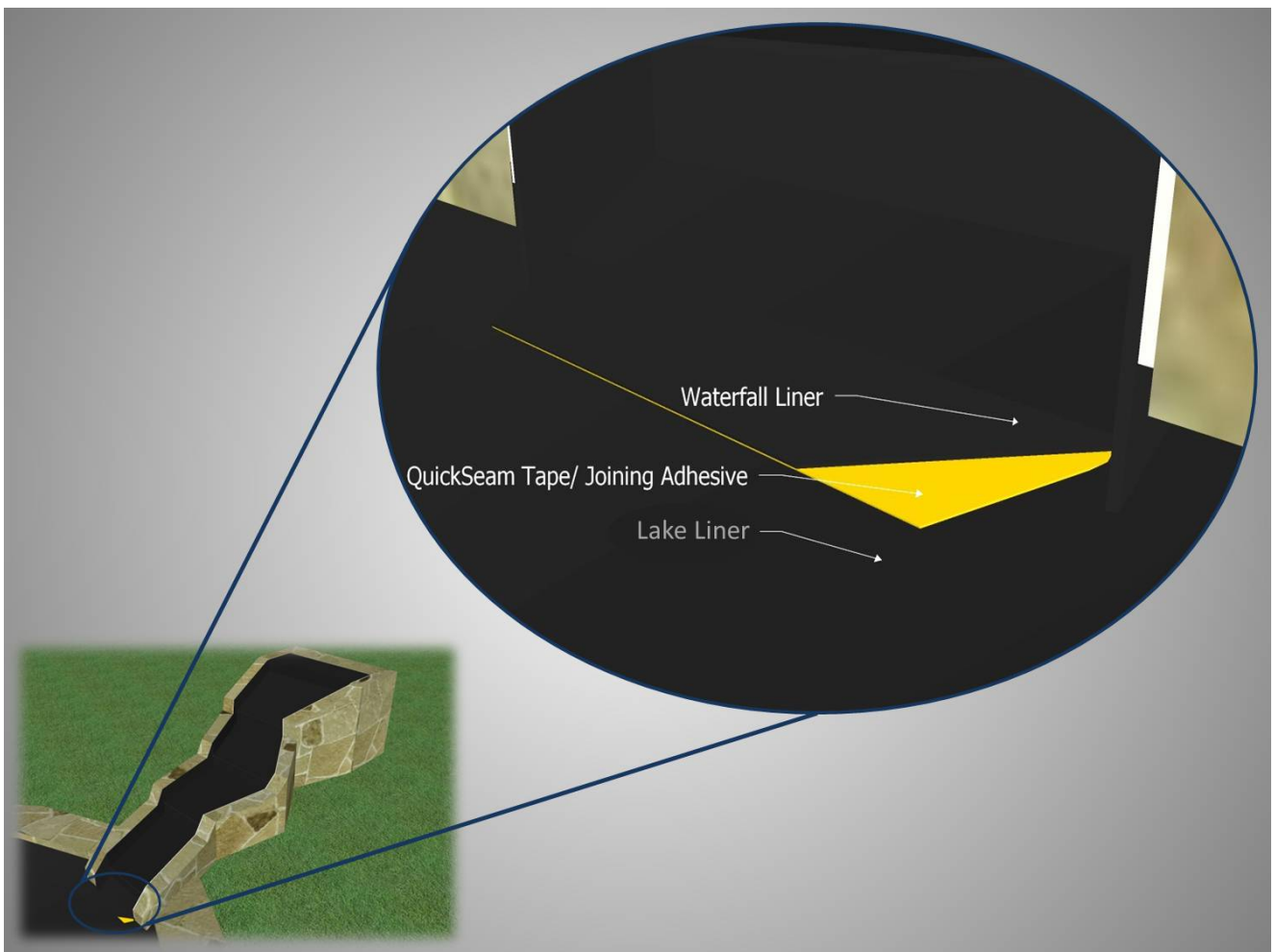
In the case of waterfalls the cascading water should overhang the main liner sufficiently so that water cannot get behind the liner.



*Liner Installation*

### Step 3: Joining the Liner

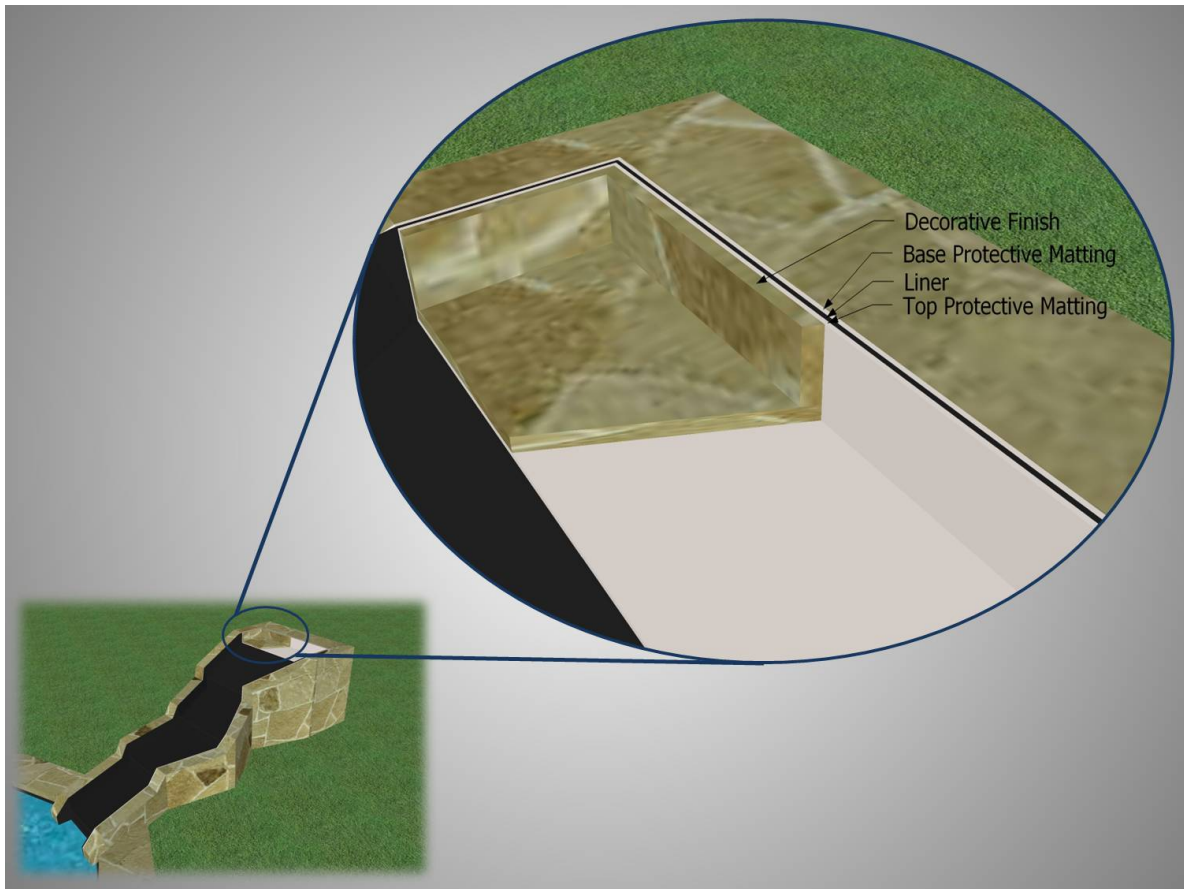
Rather than simply overlapping the waterfall liner, it is recommended that the liners are joined with appropriate tapes and adhesives, as shown below.



*Waterfall Liner Join Detail*

## Step 4: Decorative Finishing

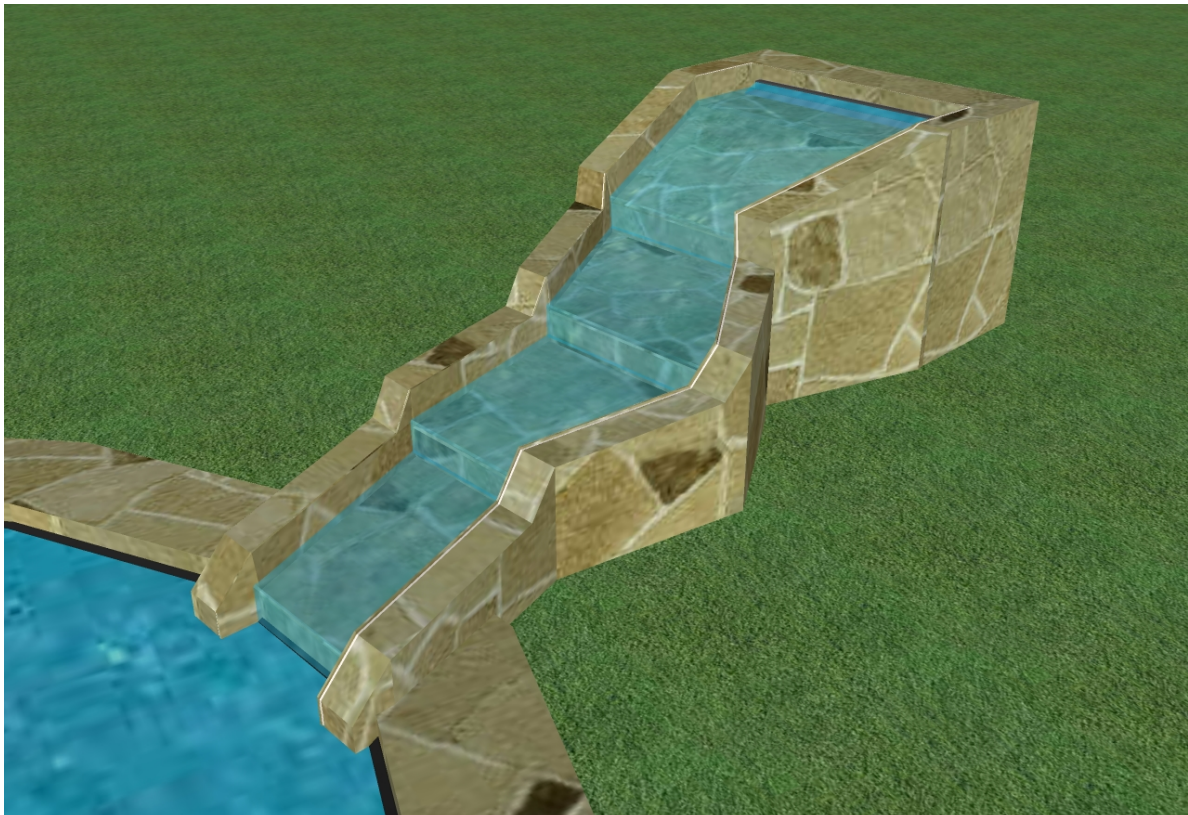
Where a decorative finish is required such as the use of stones or specialist precast waterfall products, an additional layer of matting or lining material must be placed on top of the liner to ensure the liner does not become damaged.



***Waterfall Matting Detail***

## Step 5: Complete

A liner with a waterfall or stream – Once the lining for your stream or waterfall has been installed , the decorative finishing and any pumps etc can be installed, ready for you to enjoy your new water feature.



***Completed Waterfall***

Our highly experienced installation team are able to install all manner of waterfalls and streams. For any more information please see the installation section of this site, or alternatively contact us directly, where we will be happy to help you further.