# GRS UltraFix PRO Adhesive application guide



the foundation for artificial grass

#### 1. Precautions

Before using UltraFix products, it is necessary to wear protective goggles and gloves. Use in a well ventilated area and outdoors. If this is not possible, respiratory protective equipment is necessary. Highly flammable product. Keep away from open flames and other heat sources







## 2. Preparation

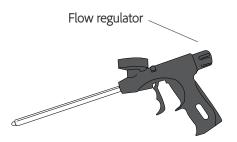
Make sure that the application area is free of dust and dirt. At least one of the two surfaces must be porous. Can be applied in wet conditions. In case of rain, remove excess water accumulated before applying the adhesive.

## 3. Aplication

Once the adhesive has been applied to the seaming tape and the two pieces of artificial turf have been joined together, it is not necessary to apply any weight, **but it is very important that the entire joint is immediately well pressed down.** You have till 10 minutes after applying to adjust your seam, and in \*15-20 minutes you can brush it. Fully curing is completed within 24 hours.

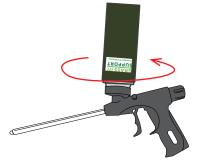


### 4. How to use the GUN to apply GRS UltraFix Glue



Ensure that the flow regulator is fully closed by locking the trigger.

Remove the safety cap from the can and screw on the gun—ensuring that the adhesive can is upside down, do not overtighten, as this may damage the gun and can; similarly, twist on the straws rather than pushing them in.





Approx. 7 seconds

UltraFix you can bond up to 15-20M of seams.

It is very important that, before applying the adhesive, the can is shaken vigorously atleast 30 times (for approx. 7 seconds). This ensures that the adhesive sticks better.

Adjust the flow regulator on the back of the gun to your preference—if it's too open, the product will come out faster and in larger quantities, making it more difficult to control—and be careful not to overapply the glue, as this will hinder the curing process. For easier installation, use the applicator heads to ensure optimal coverage of the seaming tape with minimal effort. We recommend applying parallel S-shaped glue lines for even coverage and adhesion. If applied correctly, out of one can of





<sup>\*</sup> This is dependent on outside influences, such as the application of water, air moisture, and general temperatures.

If there is still glue remaining in the adhesive can, it is crucial to keep it attached to the gun. Simply close the gun's regulator, clean the outlet tip with a cleaner and cloth, and store the can in an upright position with the gun still attached. This will ensure that the can remains usable, even after several days or months.



It is important to clean the gun if you are not immediately applying a new can, to prevent excess adhesive from rendering it unusable. If you do attach a new can, clean only the area where the can screws on and the tip of the gun (where the glue comes out) to avoid clogging.

Simply use the supplied spraying nozzle attached to the cleaner to thoroughly spray these parts and wipe them down with a cloth.

However, if you are not putting on a new can of glue, you must clean the entire gun by following the previously mentioned steps and also cleaning out the inside of the gun—this is done by screwing the cleaner onto the gun and pulling the trigger until no adhesive remains. To avoid staining the floor, you can empty the excess adhesive onto kitchen paper placed in a wastebasket. The entire cleaning process takes no more than one minute; afterward, be sure to spray both the gun socket (where the can is placed) and the tip of the gun.

90 degrees

## 5. How to use UltraFix with applicator STRAW

Place the can of product in an upright position and remove the safety cap. Insert the straw into the top of the can, carefully press until it clicks into place and, while holding it down, rotate it 90 degrees. When applying the aerosol glue with the straw, we recommend creating S-shaped lines. Upon reaching the end of the seam areas, move back and forth along the edges (left and right) to ensure optimal adhesion.



In some cases, it is possible to reuse the straw more than once by cutting off the end where the adhesive has concentrated. In the event that adhesive remains in the can and you want to reuse it at a later date, to prevent it from hardening, simply spray a little GRS UltraFix Cleaner on the top of the can and wipe it off with a cloth.

## 6. Clean the can of UltraFix



Once separated from the gun or straw, spray the top of the can (where the adhesive comes out) with GRS UltraFix Cleaner to clean any remaining residue. Wipe with a cloth or paper towel to finish cleaning. The GRS UltraFix can can then be used again.

## 7. Cleaning adhesive-stained artificial grass

You can also use the cleaner (with the built-in spray nozzle) to remove UltraFix adhesive that has accidentally fallen on the lawn or other surface, as long as less than 8 minutes have elapsed. The sooner this is done, the easier it is to remove the sticker.