

MOISTURE CANOPY HOW IT WORKS

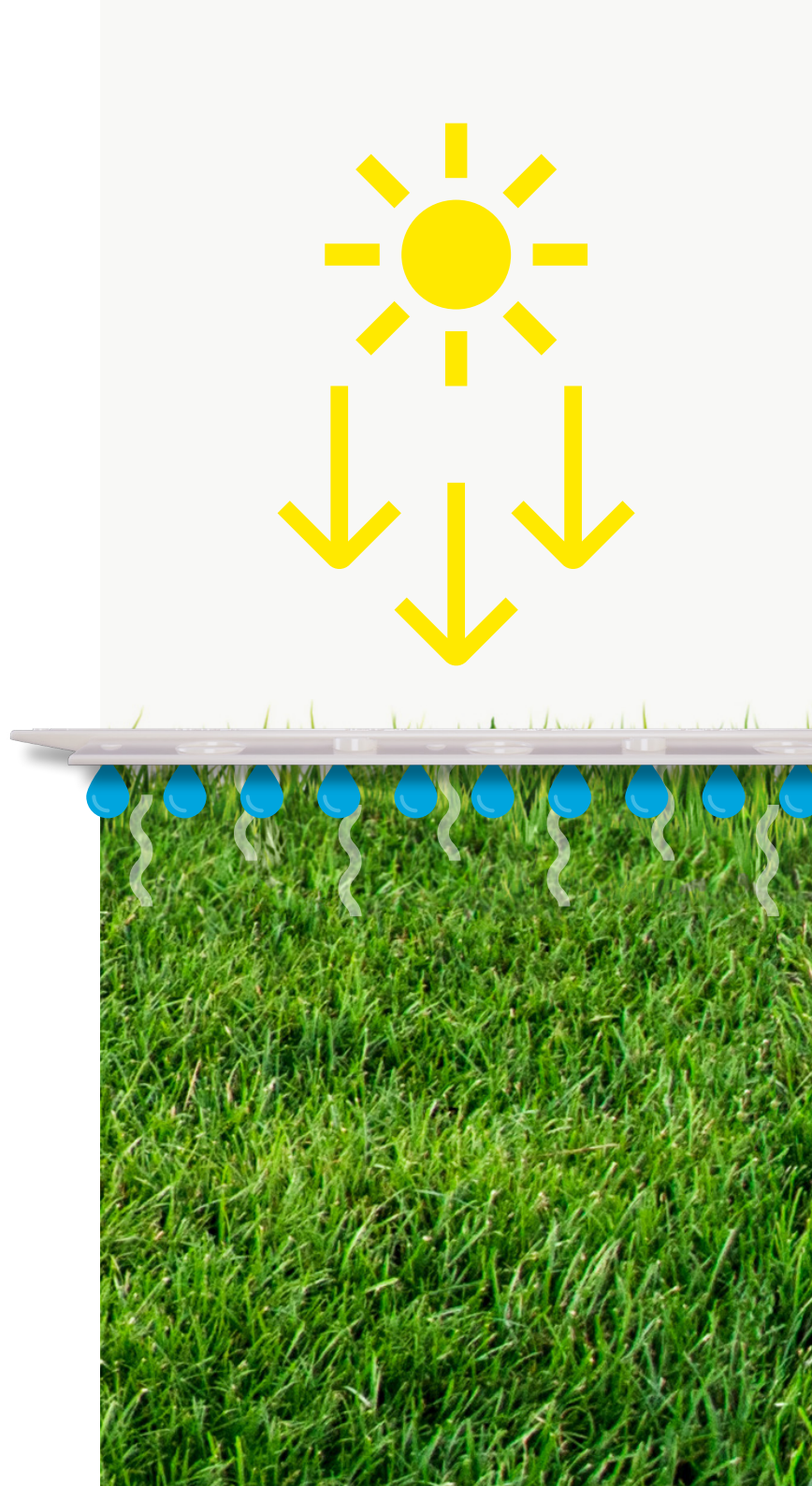


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The moisture canopy allows longer periods of fitting without damaging the grass.

The virgin translucent material allows the sunlight to penetrate the tile, drawing humidity from the ground and forming a moisture canopy on the underside of the tile.

As the sun sets, this moisture condenses and returns to the ground, effectively recycling the required water needed to maintain the health of the grass.



To demonstrate the effectiveness of the TERRAPLAS® moisture canopy, four TerraPlas® tiles were installed on a natural grass field.

Natural, pre-mowed Bermuda grass.

No irrigation for the period of cover.

Temps between 25°C - 33°C with no rain.

Removal after seven full days of coverage.

THE RESULTS



Grass has continued to grow through the breathing holes in the top of the tile



There was healthy grass growth, with no evidence of yellowing.



After mowing and grooming, the test area is barely visible.



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