



**School of
Renewable
Natural Resources**

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Recycled Infill Material for Turfgrass

Inventor: Qinglin Wu

Description:

LSU AgCenter scientists have developed a new infill material for artificial turfgrass. Infill is used in the backing systems of artificial grass and resembles the earthen material, such as dark soil, beneath the grass. Most infills are made from sand or tire rubber that can lead to respiratory problems or contain harmful chemicals. The AgCenter product is made from a low-cost recycled material blend that reduces these side effects, is better for the environment, and still looks great for recreational or sports use.

Advantages:

- Lower cost
- Safer for sports and recreational use
- More environmentally friendly

Commercial Uses:

- Turfgrass Infill
- Artificial lawn grass
- Artificial sports arena grass

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