

# Glow-in-the-dark sidewalks could replace streetlights

By Casey Williams, Huffington Post

The world's dullest building material just got a lot more exciting.

A scientist in Mexico announced earlier this month that he had developed solar-powered, glow-in-the-dark cement that could be used to illuminate roads, bike lanes and walking paths, according to the news site *Investigación y Desarrollo*.

The cement absorbs energy from the sun during the day and converts that energy into light at night. After a full day under the sun, the material can shine for up to 12 hours.

Cement is a powder that forms a gel when it's mixed with water. Adding water also typically produces tiny crystal flakes that block light.

**[Read the whole story](#)**