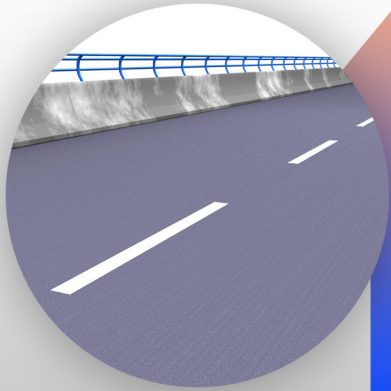
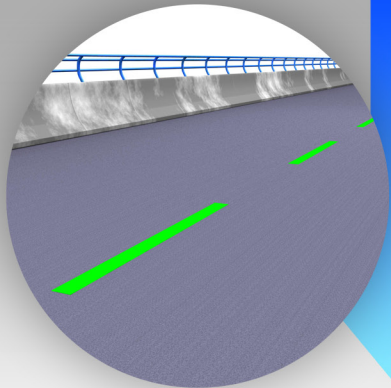


Thermochromic Traffic Lane



0°C (32°F)



When the thermochromic paint gets cold it changes from white to bright green. The temperature transition point at which the color change is 0°C (32°F).

When the road warms up, the bright green turns back to white. The bright green color shows where the lane markers are, and where ice has formed through the snow. In addition, the paint will also show black ice forming even when it is not snowing. This system is especially beneficial at complex intersections, high traffic roads, and on bridges that get cold and freeze first.

SOLUTION