

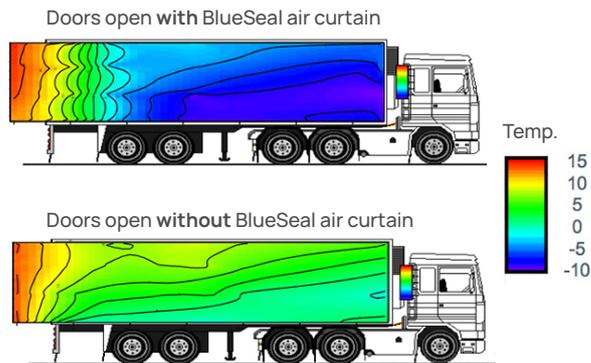


Quick performance overview

BlueSeal keeps the cold in vehicles during door openings

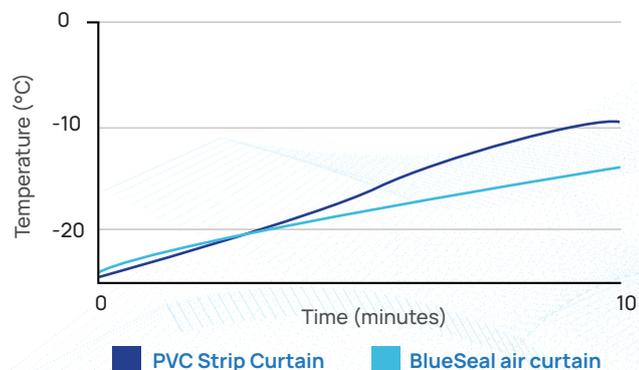
A saving of 30-45 % of the cooling energy used by the refrigeration unit is reached with BlueSeal fitted to a standard box truck

Findings from an independent research project by the Centre for Sustainable Energy Use in Food Chains (CSEF) of Brunel University



Heatmap tests after 10 minute door opening. Performed at a Dutch food logistics company

...And it does it convincingly better than pvc strips



The temperature in the trailer with air curtain rises significantly slower during a 10 minute door opening.

The graph shows the average temperature of 32 sensors in a trailer.

Outside temperature: 21°C | Setpoint: -25°C

Test performed at a French road transport company.

BlueSeal is also highly effective in refrigerated vans

Without BlueSeal air curtain the temperature quickly rises during short door openings in chilled vans.

Shown here is the temperature in the center of a van during 6 door openings (3 x 30 sec. and 3 x 60 sec.)

Outside temperature: 20°C | Setpoint: 0°C

Test performed at a Dutch fresh food distributor.

