

赤外線反射内装

Infrared Reflecting Interior Coating

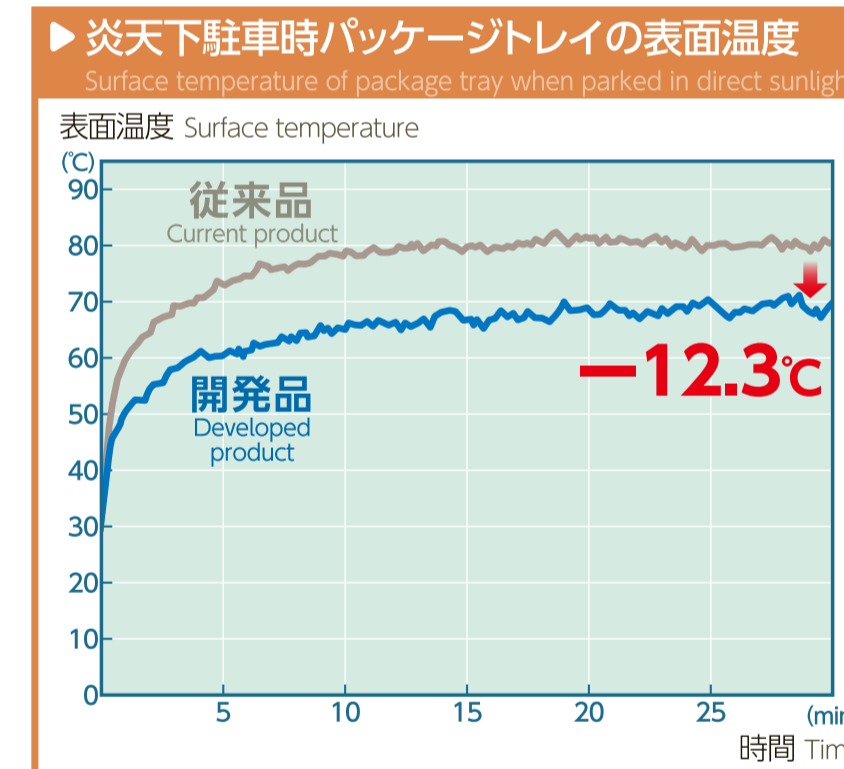
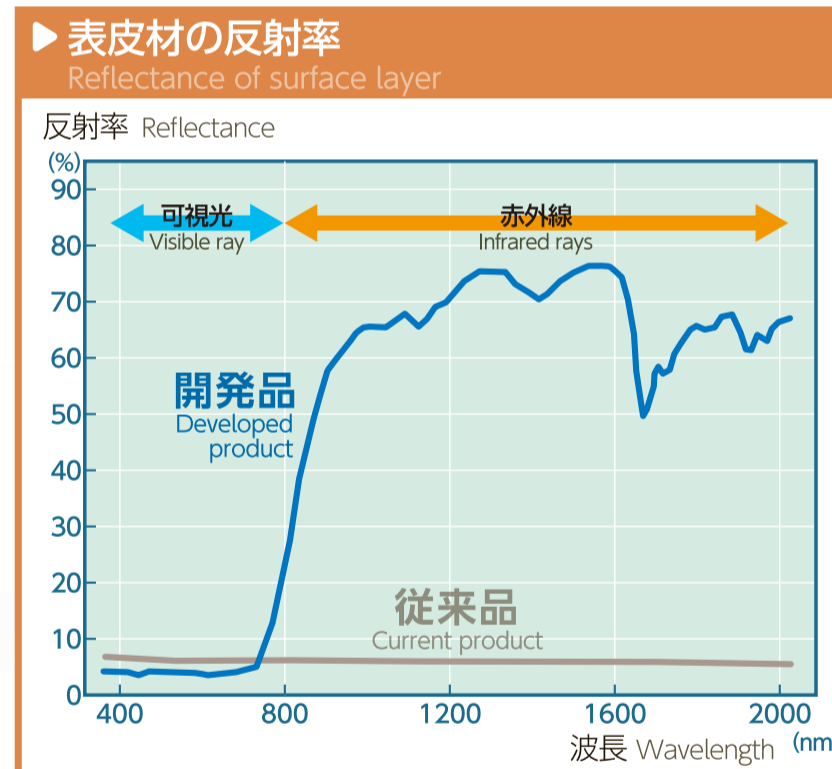
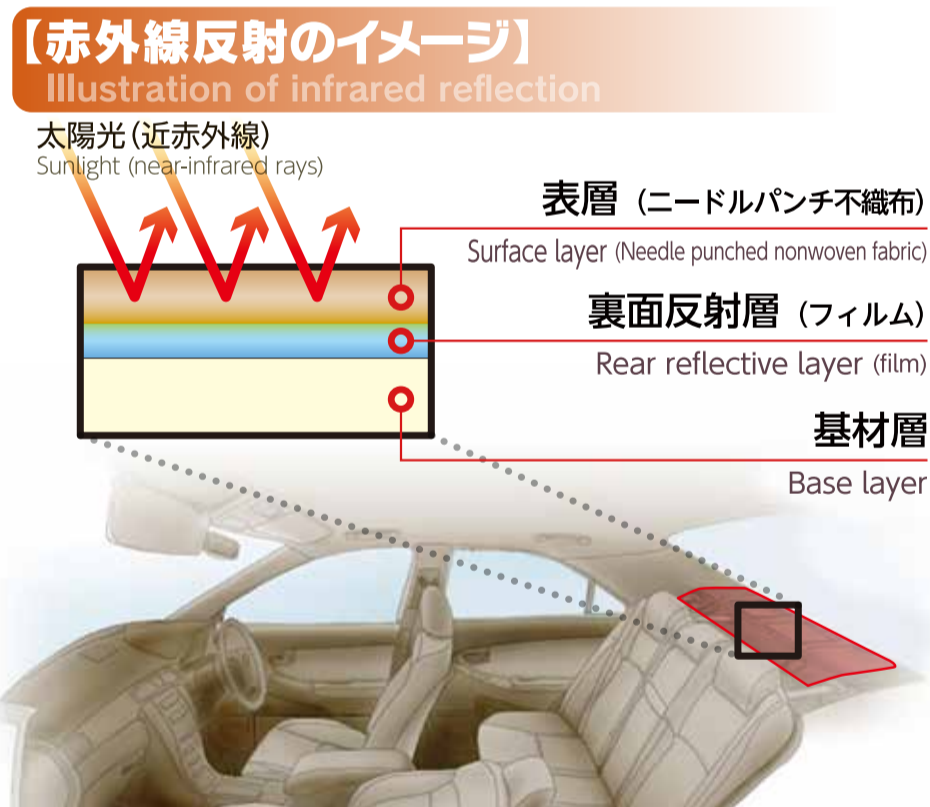
太陽光に含まれる近赤外線を反射し、内装部品の温度上昇（蓄熱量）を抑制することで冷房熱負荷を低減させ燃費改善に貢献する。

This product reflects near-infrared rays in sunlight and suppress heat rise (accumulated heat) of the interior components, thus helping to reduce loads on the air conditioning and improve fuel economy.

特長 FEATURE

- 1 熱を吸収しやすい顔料を廃止。
透過率の高い顔料で調色し、赤外線を表層では透過させ裏面反射層で反射

Eliminating use of pigments that readily absorb heat. Using high-transmittance pigments instead allows infrared rays to pass through the surface layer, with the rays then being reflected at the rear reflective layer.



効果 RESULTS

- 1 蓄熱量 (KJ) の低減

Reduction of heat storage (KJ).

