

Anti-Freezing Musical Pavement MELODY THE-PEC

Revêtement de chaussée à fonction
de prévention du verglas émettant une mélodie
MELODY THE-PEC



Overview

MELODY THE-PEC is a paving method that combines musical road technology, which plays a melody when a vehicle passes over road-surface grooves, and anti-freezing pavement that utilizes grooving.



Features

Musical road

The musical road consists of a series of transverse grooves cut at predetermined intervals and a series of grooveless sections (flat zones) on the road surface. A melody can be heard when a vehicle travels over the musical road at a certain speed.

+

Anti-freezing pavement

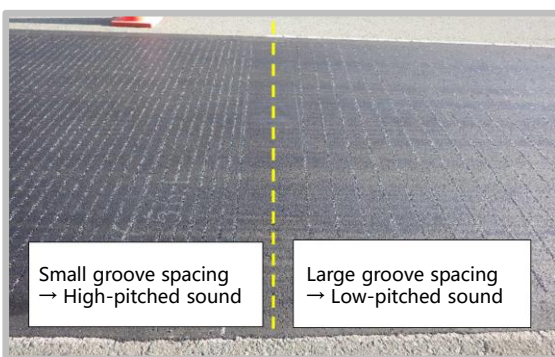
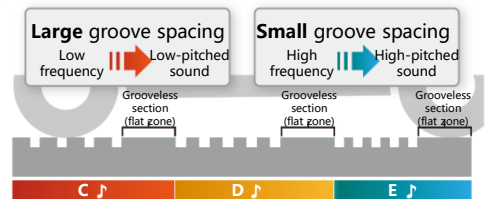
Transverse grooves on the road surface are filled with anti-freezing material to prevent the surface from freezing in winter.



Grooves

Year-round traffic safety measures

The combined use of these two strong technologies helps raise public awareness about traffic safety and prevent drivers from falling asleep at the wheel and restrict vehicle speed in spring, summer, and autumn, when there is no snow. In winter, when snow turns roads slippery, the anti-freezing function of the pavement can help prevent skidding accidents.



Construction method

