

Roads, Parking Lots
and Airfields
(Asphalt-based)

Thin-Carpet-neo



Overview

- This is a thin-layer overlay method for spreading a special asphalt mixture (Shin-Carpet-neo) at a thickness of less than 3cm to repair existing asphalt pavement surfaces with cracks or wear on the surface from aging.

Features

- By adding a special additive called "neo+", the compaction characteristics are improved and reflection cracks from the existing asphalt pavement surfaces are suppressed.
- Since the thickness is thinner than that of commonly-used asphalt pavement, a fewer materials are used, and the unit price per square meter becomes cheaper.
- For the finished surface, macadam mastic type and fine grain type are available.
- Roads can quickly be reopened to traffic after construction work.

Applications

- Roadways

■ Installation Example



Existing Pavement



Macadam Mastic Type Finished Surface