

Roads, Parking Lots
and Airfields
(Asphalt-based)

New Salvia S Pavement

NETIS Registration No. : KT-990567-A



This pavement combines the features of both asphalt pavement and concrete pavement.

Overview

- In this pavement, penetrative cement milk is allowed to penetrate into an asphalt mixture for open-graded semi-flexible asphalt mixture with High percentage of air voids.
- The pavement has durability combining the flexibility of asphalt pavement with the rigidity of concrete pavement.
- The pavement is classified into two types depending on the depth of penetration of the cement milk: the fully-penetrating type; and semi-penetrating type, and the former one is used for roads.
- Bagged cement "Salvia Packs" are also available. Cement milk with stable quality can be obtained simply by mixing with water measured at the site because the raw materials for the special cement milk are pre-mixed.

Features

- Selecting from three types: ordinary type, high-early-strength type, ultrarapid hardening type based on differences in curing time.
- Outstanding fluidity resistance, oil resistance and load bearing.
- A light color effect due to the white-surfaced pavement.

■ Types of New Salvia S pavement

Type	Ordinary type	High-early-strength type	Ultrarapid hardening type
Curing time	3 days	1 day	3 hours
Type of cement used	Ordinary cement	High-early-strength cement	Ordinary cement + Special additive

Applications

- Bus terminals
- Factory grounds
- Gas stations
- Airport aprons