

SUPER CONTAINERPHALT

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It is indispensable infrastructure, so **GREEN** actions must be taken.

The secret to the longevity of asphalt pavement is to handle heavy pressure and stress flexibly.

High rutting resistance even at a road temperature of 70°C

Overview

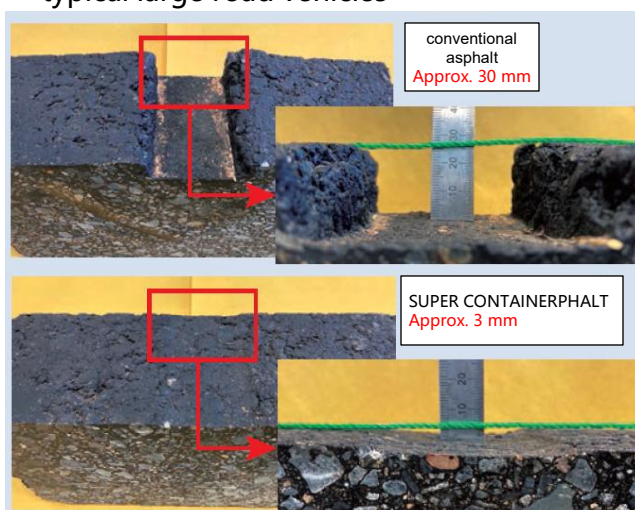
- SUPER CONTAINERPHALT is a polymer-modified asphalt mixture that exhibits extremely high resistance to plastic deformation even for specialized applications such as airport and port pavements where heavy-load vehicles frequently operate.
- SUPER CONTAINERPHALT contributes to CO₂ emission reduction because its paving mixtures can be manufactured and placed at temperatures 30°C lower than conventional mixes.

Features

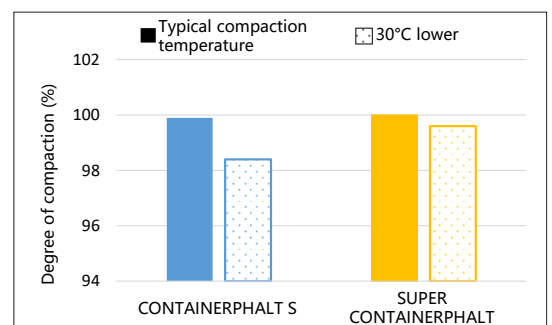
- SUPER CONTAINERPHALT exhibits extremely high resistance to plastic deformation and excels in withstanding low-speed operation of heavy-load vehicles.
- Calculation assuming a life cycle of 50 years shows that carbon dioxide emissions can be reduced by about 44%.

Applicable areas

- Pavements at airports and ports where extremely heavy-load vehicles—such as aircraft, cargo vehicles, and special-purpose forklifts—operate at low speeds, far exceeding the loads of typical large road vehicles



Settlements observed in wheel tracking test



Relationship between compaction temperature & degree of compaction

