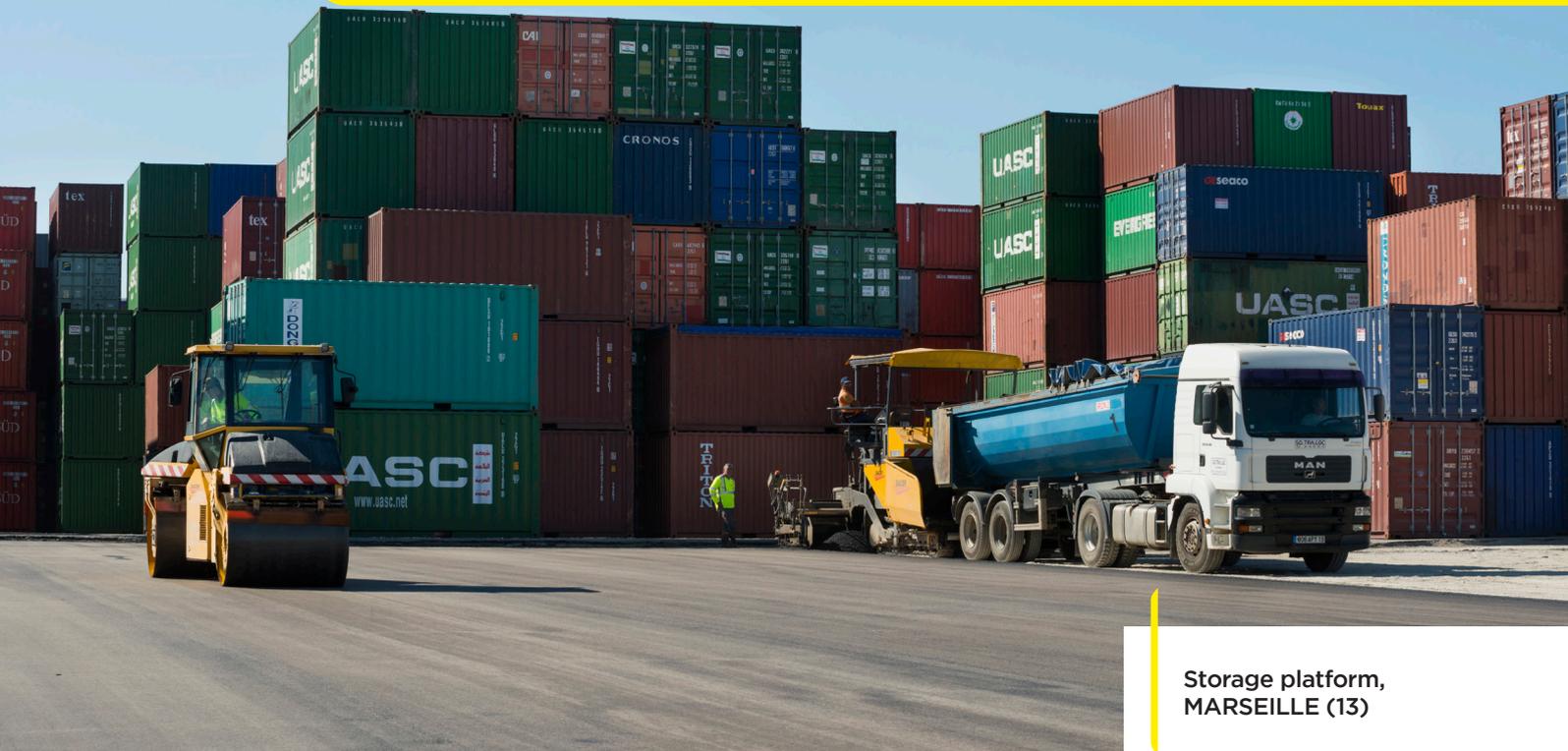


OPTIBASE



THE MOST COST-EFFECTIVE STRUCTURE



Storage platform,
MARSEILLE (13)

Runway,
AUXERRE (89)



RD 177,
ILLE-ET-VILAINE (35)



WE OPEN THE WAY

OPTIBASE

THE MOST COST-EFFECTIVE STRUCTURE



Optibase is a high-performance mix for sub-grade courses.

Thanks to its optimized formula, the thickness of the base course and the road base course can be reduced significantly compared to classic mixes (by up to 25% compared to a Class 3 road base asphalt).

In terms of mechanical characteristics, Optibase outperforms all standard classes of road base asphalt. For a lower cost, it offers structural performance levels comparable to those of a high modulus asphalt.

Tests	0/14 - 0/20	0/31.5
Complex modulus 15°C - 10 Hz NF EN 12697-26 (MPa)	12 000 - 15 000	≥ 11 000
Fatigue test with alternate bending 10°C - 25 Hz NF EN 12697-24 (Qdef)	≥ 110	≥ 100



PRODUCED AT LOW TEMPERATURES
CONTAINS RECYCLED MATERIALS
HIGH PERFORMANCE SAVES MATERIALS

➤ Optibase XL

A high-grade version of Optibase (0/31.5) is possible, local resources allowing.

APPLICATIONS

- road structures bearing all types of traffic (heavy, slow, aggressive; slow lanes on highways; bus lanes)
- logistics and industrial platforms, ports and airports

ADVANTAGES

- Optimized pavement design significantly reduces the thickness of the various courses, and therefore also reduces the depth of deconstruction or excavation work
- Medium to high proportion of recycled aggregate
- Optibase can be made hot or warm for the same level of performance
- Optimum energy consumption and greenhouse gas emissions
- Conservation of non-renewable natural resources