



STABIL ROAD

BIOCOMPATIBLE STABILISING AGENT FOR THE CREATION AND CONSOLIDATION OF ROADS



CHARACTERISTICS	ENVIRONMENTAL	METHOD OF USE	PRECAUTIONS
	 ECO GREEN	 MIX MECHANICALLY	 STORAGE: KEEP AWAY FROM FROST

PROBLEM

COMPACTING THE EARTH TO IMPROVE ROAD CONDITIONS



SOLUTION

It is added at a variable ratio among the main components: cement (or lime), earthy material, and water. Adding **STABIL ROAD**, by a ratio of 1-5 kg of product per cubic metre of earthy conglomerate mix, is aimed at the homogenisation of the earth/binder mixture and the neutralisation of the active organic substances in the resulting ground. Furthermore, it improves the performance of the natural conglomerate overall.

APPLICATION FIELDS

STABIL ROAD is suitable to create rural roads, paths in parks, gardens, golf courses, sports complexes, play areas, etc.

STABIL ROAD is used as both a stabilising additive and a mild binder in the creation of hard-packed surfaces or unbound mixes.

METHOD OF USE

• MIX PREPARATION

Carefully mix **STABIL ROAD** with the ground to be treated by adding the water necessary to take it to the desired consistency (damp earth is advised) by mixing carefully (1). Add the binder, cement or hydraulic lime and mix until complete homogenisation is obtained.

Mix ratios:

- Earth	1 m ³
- Hydraulic binder (lime or cement)	120-180 kg
- Total water	70-110 L
- STABIL ROAD	1-5 kg

• APPLICATION

Use the mix as soon as possible, i.e. before the binder starts setting. Applied pure and undiluted it may be used as mild binding-consolidating agent on hard-compacted surfaces or compressed gravel (2).

• COVERAGE

From 1 to 5 kg/m³ of filler as stabiliser.
From 250 to 500 gr/m² as binder-consolidating agent.

• APPLICATION WARNINGS

- Do not use in temperatures exceeding 35 and protect from solar radiation.
- Do not add water while setting.
- Immediately clean tools after use with water.
- Do not use in temperatures lower than +5.
- Protect the applied product from frost and high temperatures.



TECHNICAL CHARACTERISTICS

	Standard	STABIL ROAD
Appearance		Liquid
Colour		Transparent
Apparent volume mass		1.10 ± 0.05 kg/L
Application temperature		+5°C ÷ +35°C
Thermal resistance - Working temperature		-30°C ÷ +90°C
Application		Manual or mechanical
Storage in original packaging in a dry place		12 months

Test conditions: temperature 23±2°C, 50±5% U.R. and air speed in the test area <0.2 m/s.

the numerous possible uses and the possible interference of conditions or elements beyond our control, we assume no responsibility regarding the results which are obtained. The purchasers, of their own accord and under their own responsibility, must establish the suitability of the product for the envisaged use.

The figures shown are average indicative figures relevant to current production and may be changed or updated by INDEX at any time without previous warning. The advice and technical information provided, is what results from our best knowledge regarding the properties and the use of the product. Considering

PACKAGING

STABIL ROAD

- 20-kg-cannister
- 5-kg-cannister

• FOR ANY FURTHER INFORMATION OR ADVICE ON PARTICULAR APPLICATIONS, CONTACT OUR TECHNICAL OFFICE • IN ORDER TO CORRECTLY USE OUR PRODUCTS, REFER TO INDEX TECHNICAL SPECIFICATIONS •

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Construction Systems and Products

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