

Natural beauty

eco-friendly
solutions
for natural paving

green || WAYS

Green Ways® is a company specialized in producing and offering targeted and sustainable solutions in the natural and architectural eco-friendly flooring construction sectors and dust control.

We are passionate about promoting a green lifestyle. We focus on the search for new solutions for the stabilization of the soil and to create natural cycle, pedestrian and vehicle paving, as well as the control of dust on unpaved roads with absolute respect for nature and for people.

Our many years of experience it has allowed us to refine our skills and fully understand the needs of our customers. We can offer professional and personalized advice and personalized, providing the elements necessary to make informed and sustainable decisions.

Our solutions: features and benefits.	7
<hr/>	
SOIL STABILIZATION	8
Solid Pave® <i>main features</i>	10
Soil Sement®Engineered Formula <i>main features</i>	12
Green Stab Pave® <i>main features</i>	14
<hr/>	
STABILIZATION OF DRAINING PEDESTRIAN SURFACES	16
Art Pave® <i>main features</i>	18
<hr/>	
DUST CONTROL	20
Envirokleen® <i>main features</i>	22
Soil Sement®Engineered Formula <i>main features</i>	24
Soil analysis in the laboratory	25
<hr/>	
STABILIZATIONS CARRIED OUT	27
Stabilization technical data tables C.B.R. and unconfined compressive strength of different soils treated with GREEN WAYS® products.	36
Application methods	
- application with stone crusher connected to tractor	38
- application by paver machine	39
- manual application	39
<hr/>	

green || WAYS

ECO-FRIENDLY SOLUTIONS
FOR NATURAL PAVING





We care about the environment. Because only thanks to this will we be able to feel good.

This is the starting point of **Green Ways®** mission, that is, to offer solutions for the protection of the environment and people in the **sectors of natural and architectural eco-friendly flooring construction and dust control**, improving the working conditions of operators.



The result of **Green Ways® eco-friendly solutions is the result of over 48 years of research and development** in the laboratory and in the field by engineers, geologists, chemists and companies. The reuse of what is on site, drastically reducing the production of CO₂ due to land consumption (quarries), transport and processing that is not always necessary.

The Green Ways® proposals for soil stabilization, thanks to the reuse of what the territory offers, improve the load-bearing and **resistance characteristics of the soil over time**. They also allow you to build driveway paving where the base and surface are one, preventing a poor base

from prematurely ruining the surface and vice versa.

Another important Green Ways® innovation is to **propose eco-friendly single-component solutions** for the creation of highly draining paving in stabilized stones with high thicknesses, avoiding concrete substrates and the use of joints and geogrids.

The same concept is applied to solutions for dust control in agriculture, in construction sites, or in industries and quarries, where millions of liters of water are consumed a day without solving the problem of fine dust despite knowing that in the near future,

water will be a precious commodity.

Solutions based on resins or synthetic agents allow you **to reduce the use of water for dust suppression to 100%** of current consumption but not only; they also allow the reduction of CO₂ by avoiding unnecessary costs relating to the use of old vehicles used to spray water daily, allowing the operators responsible for dust control to be redirected to other tasks, **with a significant economic saving**.

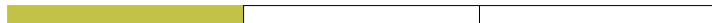
Our solutions. Benefits

reduce land consumption	reduce CO ₂ production	reuse what has always been considered "poor" to encourage "recycling"	reduce or eliminate the use of water	maintain permeable soils, against the cementification	reduce costs	we maintain the natural colors of the land
-------------------------------	--------------------------------------	---	--	---	-----------------	---

Green Ways® offers different, personalized and totally green solutions to demanding customers, careful of the environment and health, for the construction of:

PEDESTRIAN	HEAVY DRIVEWAYS
CYCLE LANES	CONSTRUCTION SITE STRIPS
PLAYGROUNDS	WIND FARMS ROAD SUBSTRATES
DRIVEWAYS	LANDING
RURAL ROADS	PARKING LOTS
NATIONAL PARKS	

Soil Stabilization System



The practice of stabilizing soil dates back to the experience of the road engineers of the Roman Empire and then expanded throughout the world and its objective is to improve the bearing and resistance characteristics of more or less poor soil. For about 25 years this practice has also spread widely in Italy.

Innovative solutions and eco friendly for the soil stabilization proposed by Green Ways®, have been used for the treatment of soils successfully all over the world since 1975, as an alternative to conventional binders.

The **Green Ways®** proposals have been studied and adopted all over the world since 1975 thanks to their performance, their ease of application on any type of terrain, for any type of traffic and environment.

All our solutions can to improve the geotechnical load-bearing characteristics of the "C.B.R. strenght compression and compressive strength of the treated soils both in dry and wet conditions maintaining the permeability and natural color of the soil, allowing the reuse of the native soil in situ, reducing

the costs for excavation and disposal and the subsequent supply of aggregates from the quarry, safeguarding the territory and the landscape as well as drastically reducing the production of CO₂ due to the numerous loads of soil brought back to the construction site.

For all applications, analyzes of the soil subject to stabilization at certified geotechnical laboratories will be crucial to determine the best solution that can be adopted in the specific case.

The base and surface are often mistakenly seen as independent pavement layers. Although both layers serve a unique and different function, their performance and functionality are closely linked to each other. For example, a well constructed surface layer is likely to fail prematurely if the base layer is not adequately stabilized. The same goes for a well-built base with a poor surface.

Our road stabilization is strategically designed to improve the two main components of a roadway: the base and the surface. In fact, **our solutions have been designed to create a single layer that replaces and reduces the multiple layers provided in conventional flooring construction, providing base support, surface resistance and reducing the number of layers.**



Solid Pave®

PRODUCT COMPLIANT WITH THE REQUIREMENTS OF THE MINIMUM ENVIRONMENTAL CRITERIA CONSTRUCTION – MINIMUM ENVIRONMENTAL CRITERIA URBAN FURNITURE



Thanks to over 18 years of experience in the soil stabilization and dust control market, with eco-friendly solutions both in Italy and abroad, **Green Ways®** is proud to present **Solid Pave®, a new formulation produced by Green Ways®.**

Solid Pave® is a new generation stabilizing and binding agent, based on nano technology, created to stabilize and bind any type of soil, increasing its strength compression and C.B.R., designed and developed by Green Ways® for demanding customers eager to improve the performance of very poor soils by avoiding the use of hydraulic binders.

Solid Pave® allows you to drastically reduce soil consumption, CO₂ and dust on the construction site.

It allows you to improve logistics and the working conditions of the operators responsible for stabilization and increase daily production.

Approximately 4.0 liters of **Solid Pave®** per m³ can be used.

These numbers make us understand the “REVOLUTION” underway regarding the benefits that can be obtained in terms of:

1. Drastic reduction in the transport of materials from quarries to construction sites with a significant reduction in CO₂ production.
2. Reduction of the layers to be treated.
3. Total elimination of dust from construction sites with benefits for the health of

operators and the reduction of costs for vehicle maintenance.

4. The possibility of reusing poor quality soil even with the presence of organic matter.
5. The ease and speed of installation.

The results obtained in the field, both in Europe and in other continents, have allowed us to focus on this new formulation compliant with C.A.M. requirements. (Building and Urban Furniture).

Main characteristics

totally non-toxic

it does not transmit heat

fireproof

maintains soil permeability

it does not change the color of the treated ground, thus leaving a natural color to the flooring

allows the use of all types of aggregate

increases strength compression, increases C.B.R. values

can be applied with multiple equipment (crash stone machine, pulvimixer, sprinkling with water tank, paver machine)

it has a more elastic structure than

hydraulic binders

does not require joints

significantly reduces maintenance costs

salt resistant

the soil used with SOLID PAVE® is not considered waste

improves the working conditions of the installers as it is NOT powdery

the installation must be carried out with constant higher temperatures to 8°, in the absence of rain or humidity

certified non-hazardous following groundwater transfer tests

Eco-friendly product particularly suitable for

ecofriendly product particularly suitable for applications in protected sites such as national and regional parks

stabilization of construction site slopes

stabilization of substrates preparatory to the laying of asphalt

driveways with light or heavy traffic in rural areas

cycle/pedestrian

parking lots

archaeological sites

landing streaps



Soil Sement® Engineered Formula

PRODUCT COMPLIANT WITH THE REQUIREMENTS OF THE MINIMUM ENVIRONMENTAL CRITERIA CONSTRUCTION – MINIMUM ENVIRONMENTAL CRITERIA URBAN FURNITURE



SOIL SEMENT® Engineered Formula 69 PBc EU is a water-based polymer, realised with nano-technology which is part of the family of the **SOIL-SEMENT® Engineered Formula**, that has been in the world market since 1975.

SOIL SEMENT® Engineered Formula, thanks to its molecular chain, is able to stabilize any kind of aggregate/soil recommended for roadwork constructions, pedestrian/cycling paths or parking lots in places where it is prohibited to use asphalt

or cement-based products, out of respect for the surrounding environment.

SOIL SEMENT® Engineered Formula is, in fact, known all around the world as being a non-dangerous product that is also eco-friendly to both animals and plants. A proof of this is its use in particularly protected sites, such as National Parks, forests, valuable monuments, archaeological sites, gardens, protected areas and rural roads.

SOIL SEMENT® Engineered Formula is used to build or restore surfaces subjected to both light and heavy traffic by using natural aggregates, whether they be on site or transported.

SOIL SEMENT® Engineered Formula is available in different formulas, suggested based on the specific project's problems, transportation loads and local temperatures. Green Ways® is able to offer formulas which are aimed to specific problems.

Main characteristics

totally non-toxic

it does not transmit heat

fireproof

maintains soil permeability

does not change the color of the ground treated thus leaving a color natural to the flooring in compliance the environmental characteristics of the site

allows the use of all types of aggregate

increases strenght
compression failure values

increases CBR values

unique eco-friendly binder liquid on the market worldwide for over 48 years

binds fine soil particles e therefore, in addition to stabilizing the surface road, eliminates the problem of dust as vehicles pass

increases the abrasion resistance of a natural terrain

can be applied with multiple equipment (milling machine, pulvimixer, sprinkling with water tank, paver machine)

has a more elastic structure compared to hydraulic binders

does not require joints

reduces maintenance costs

resistant to salt water

the soil used with **SOIL SEMENT® ENGINEERED FORMULA** is not considered a dangerous waste

improves the working conditions of installation workers as it is NOT powered

the final sprinkling treatment is subject to wear and therefore is necessary scheduled maintenance

the installation must be carried out with constant temperatures above 8°, in the absence of rain or humidity

certified non-hazardous following groundwater transfer tests

Eco-friendly product particularly suitable for

ecofriendly product particularly suitable for applications in protected sites such as national and regional parks

roads suitable for light or heavy traffic in rural, agricultural and forestry areas

pedestrian and cycle paths

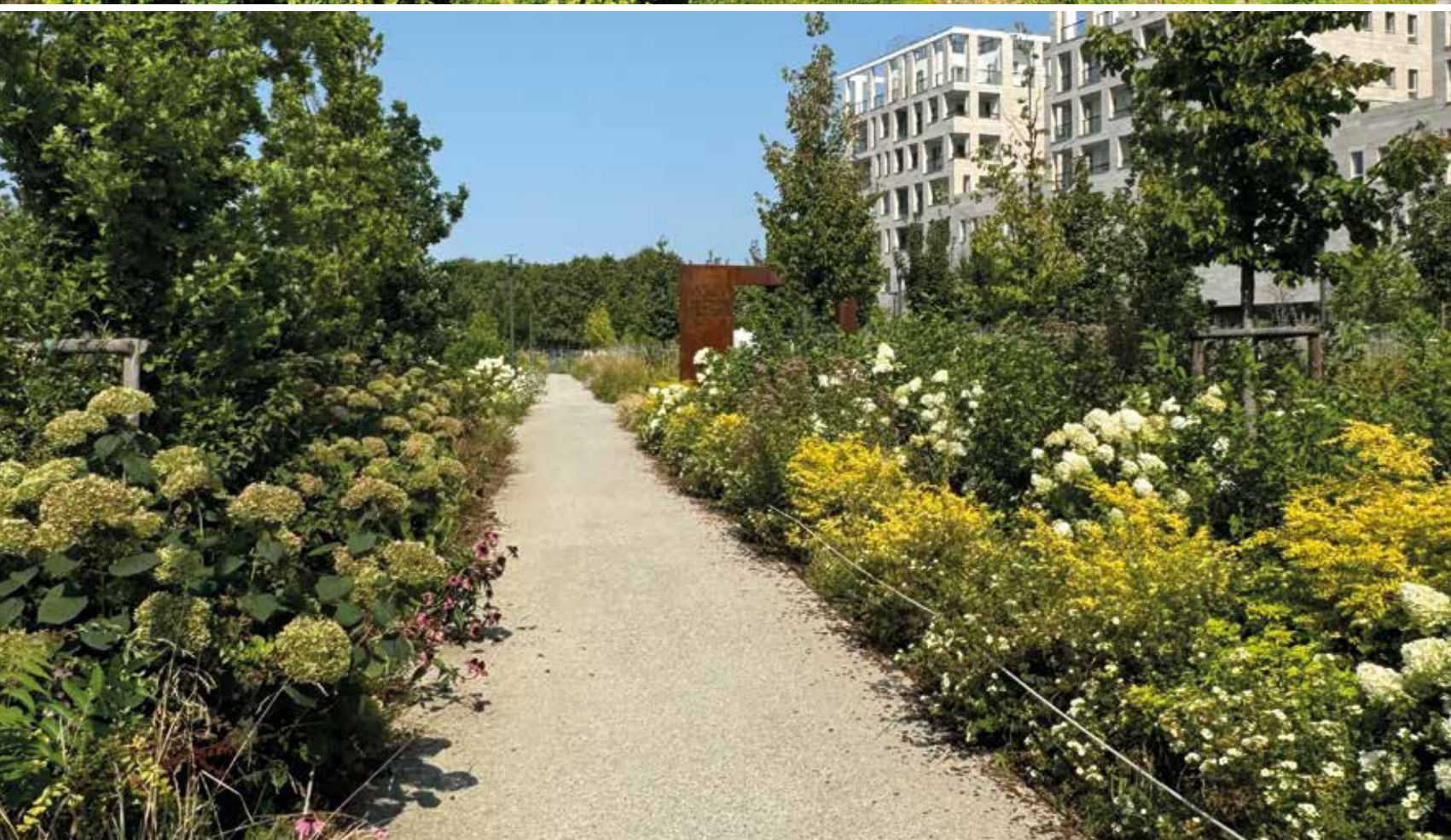
parking lots

stabilization of construction site slopes

archaeological sites

it is used in aggregate storage areas, construction roads and quarries to cover piles, in order to block the raising of dust or run-off due to atmospheric agents such as wind It is rain landing strips

The graphs on page 26 illustrate some general results relating to CBR and compressive strength obtained with different soils treated with the same quantity of Soil Sement® Engineered Formula



Green Stab Pave™

PRODUCT COMPLIANT WITH THE REQUIREMENTS OF THE MINIMUM ENVIRONMENTAL CRITERIA CONSTRUCTION - MINIMUM ENVIRONMENTAL CRITERIA URBAN FURNITURE



Green Stab Pave® is an eco-friendly liquid stabilizing agent formulated for the treatment of any poor soil even with a high content of fines (silt and clay) in order to improve the resistance and bearing characteristics over time in dry and wet conditions.

Green Stab Pave® is an active agent that removes most of the absorbed water trapped between soil particles. At the same time, the electrochemical effect and

correct compaction orient the soil particles bringing them closer to each other in such a way that the “interlocking” process becomes almost perfect, allowing the treated materials to resist extreme loads, so permanent.

Green Stab Pave® is used in both single and multiple layers for the stabilization of roads, railway lines, commercial and military airports, reinforced lands and in a variety of other projects where a higher

degree of compaction is required. **Green Stab Pave®** allows eliminate the costs of supplying new soil by allowing the reuse of any earthy material and improve the working conditions of operators as being liquid there are no harmful emissions of dust.

Main characteristics

totally non-toxic

does not transmit heat

fireproof – maintains soil permeability

does not change the color of the ground treated thus leaving a color natural to the flooring in compliance the environmental characteristics of the site

allows the use of all types of UNI 11531-1 aggregate

increases compression failure values UNI EN 13286-41 CNR B.U. 29/72

increases CBR UNI EN 13286-47 values

the only eco stabilizer compatible liquid present on the market for over 25 years

can be applied with multiple equipment (milling machine, pulvimixer, sprinkling with water tank, paver machine)

has a more elastic structure than hydraulic binders

does not require joints

significantly reduces the maintenance costs

salt resistant, mixable with both fresh and salt water

the soil used with the GREEN STAB PAVE® is not considered waste

improves the conditions of work of the installers as it is NOT powdery

the installation must be carried out with constant temperatures above 8°, in the absence of rain or humidity

certified non-hazardous following groundwater transfer tests

Eco-friendly product particularly suitable for

eco-friendly product particularly suitable for applications in protected sites such as national and regional parks

roads suitable for light or heavy traffic in rural, agricultural and forestry areas

pedestrian and cycle paths

parking lots

stabilization of archaeological site construction sites

landing strips

The graphs on page 27 compare the overall results for CBR and compressive strength of soil classified A6 treated with both Green Stab Pave™ and lime.



Stabilization of draining pedestrian surfaces



Green Ways offers eco-friendly solutions to use in the stabilization of washed crushed natural gravel for the construction or restoration of highly draining pedestrian surfaces.

Green Ways solutions, thanks to their resistance, are capable of binding any type of gravel, shatteved or pebble measuring 2-10 mm, forming draining surfaces of different thicknesses in total respect of the surrounding environment and keeping the colors of the gravel unaltered.

They can be laid both on stabilized natural ground and on rigid supports, **avoiding the use of epoxy, polyurethane resins, cement and joints.**





Art Pave®

PRODUCT COMPLIANT WITH THE REQUIREMENTS OF THE MINIMUM ENVIRONMENTAL CRITERIA CONSTRUCTION – MINIMUM ENVIRONMENTAL CRITERIA URBAN FURNITURE



Art Pave® is a polymer emulsion designed to **stabilize gravel of different sizes, both angular and rounded.**

The advanced chemical bond this creates increases **the load-bearing strength of all types of gravel.**

The innovative formulation allows you **to create highly draining surfaces** on natural or load-bearing bases, preventing water from flowing onto the surface. In fact,

the thicknesses adopted (3 or 5 cm) ensure that even in the presence of **intense rain the surface is not covered by water flowing underneath.**

Being a single-component binder, it is easy to use for anyone as installation requires only a concrete mixer and roller, avoiding the use of joints thanks to the high flexibility of the material once treated

Main characteristics

totally non-toxic

allows you to lay the gravel both on natural and stable surfaces

does not change the color of the aggregate thus leaving a natural color to the flooring in compliance with environmental characteristics of the site

based on the type base it will be possible lay 3 cm (stable load-bearing base) or 5 cm (natural soil) thick

allows the creation of flooring colourful, aesthetically pleasing and resistant with different grain sizes

it is simple and quick to apply as water-based and single-component

does not suffer from high temperatures during the application

allows you to work avoiding the use of concrete or fibres

does not require joints as much elastic

allows the reuse of old flooring in asphalt, concrete, natural terrain, self-locking on which to rest directly the gravel treated with ART PAVE®

ART PAVE® has vertical drainage

increases compression failure values UNI EN 13286 – 41 CNR B.U. 29/72

Eco-friendly product particularly suitable for

sidewalks
cycles
pedestrians
terraces
squares
stairways
poolsides



Dust control



Generally, the term “dust” refers to tiny particles (PM 10 and PM 2.5) of solid matter that can disperse in the air and settle anywhere thanks to the force of the wind. Dust can be caused by uncontrolled sources such as roads of all kinds, agricultural land, construction sites and by the storage of solid materials in piles or by their crushing.

20-30% of atmospheric dust is caused by human activities, in particular urbanization phenomena – **with a negative impact on health (lung diseases) and the environment (unconditional water consumption).**

Many think that dust contrasts with water, but nothing is more wrong than this; in fact, a natural surface constantly treated with water to reduce dust weakens, causing holes and producing new dust, continuously creating costs for abatement.

Green Ways® offers different solutions, tested for over 30 years all over the world, which allow us to eliminate the use of water or reduce its consumption by up to 100%, giving greater stability to the surface and reducing maintenance costs.

The solutions are divided into products to be applied with or without water, with a programmable duration through a single initial application and any additions as needed.

The advantage of these solutions is twofold, economical and environmental.

Economical because it allows you to avoid daily costs of personnel and vehicles set up for water applications and vehicle maintenance costs; environmental because it allows us to eliminate water waste.



EnviroKleen®

PRODUCT COMPLIANT WITH THE REQUIREMENTS OF THE MINIMUM ENVIRONMENTAL CRITERIA CONSTRUCTION – MINIMUM ENVIRONMENTAL CRITERIA URBAN FURNITURE



Dust effect upon passage of a vehicle on untreated ground



Effect on the passage of a vehicle on soil treated with EnviroKleen®.

EnviroKleen® is the first synthetic product in the world, designed to control dust without using water.

The **EnviroKleen®** binding system captures dust and fine particles, keeping them locked into the surface, preventing them from being released into the air due to the wind or the passage of both light and heavy vehicles.

EnviroKleen® synthetic fluid binder interlocks and permanently binds surface aggregates and fines through cohesive and adhesive mechanisms.

EnviroKleen® is a patented two-part system designed to provide high-performance dust control. The system consists of a custom-designed synthetic

carrier fluid and KleenBinder® viscoelastic polymer binder.

The synthetic carrier fluid is engineered on a micro-scale to optimize **EnviroKleen®**'s ability to penetrate unpaved surfaces and permeate deeply between soil particles.

This unique design ensures that **EnviroKleen®** distributes its powerful binder system evenly across the entire unpaved surface and covers all aggregate and soil particles to a depth of 5cm.

When **EnviroKleen®** penetrates the surface, the carrier fluid permeates into the microscopic pores of soil aggregates and particles, but the KleenBinder becomes entangled and entangled on the outer surface of each particle. The binder's large

molecular weight and high viscosity create powerful adhesive and cohesive forces that hold soil particles together.

Thanks to its molecular strength, **EnviroKleen®** is not removed by rain and does not evaporate even at very high temperatures, guaranteeing long dust-free periods; furthermore, the use of **EnviroKleen®** on natural soils allows for an increase in CBR.

EnviroKleen® is specifically designed to offer a safe, effective and environmentally friendly solution that can be used in the most sensitive ecosystems without harmful effects on the surrounding environment.

Main characteristics

eco-friendly

it is not washed away by rain

does not freeze

does not evaporate at high temperatures

remains active for long periods

once installed it is immediately accessible to vehicles

totally eco compatible

easy and quick to apply

can be applied on any soil

increases the CBR of treated soils

Eco-friendly product particularly suitable for

construction sites

steel mills

landfills

quarries

mines

tunnels

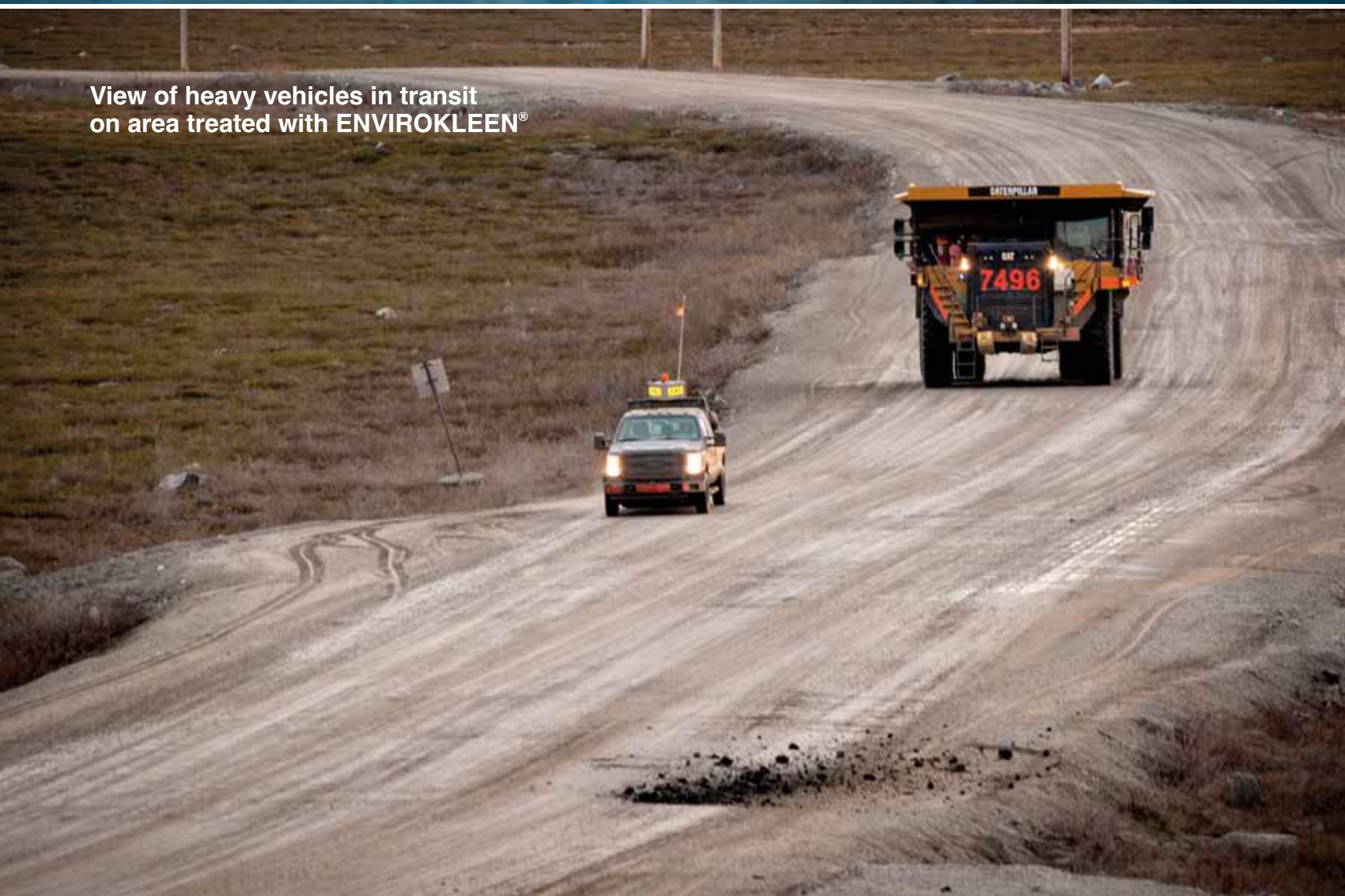
farms

parking lots

View of heavy vehicles in transit on an untreated area



View of heavy vehicles in transit on area treated with ENVIROKLEEN®



Soil Sement® Engineered Formula

PRODUCT COMPLIANT WITH THE REQUIREMENTS OF THE MINIMUM ENVIRONMENTAL CRITERIA
CONSTRUCTION – MINIMUM ENVIRONMENTAL CRITERIA URBAN FURNITURE

Soil Sement E.F.® is also used as a **long-term dust control** by sprinkling after being diluted in water.

The molecular composition of **Soil Sement® E.F.** allows the creation of ramifications that bind all the fine soil particles, blocking the larger aggregates and providing significant resistance to abrasion on the

surface which prevents the raising of dust when any vehicle transit through.

Thanks to its binding and stabilizing strength, the application of **Soil Sement® E.F.** allows you to significantly increase the CBR of treated soil.



Abrasion resistance obtained on roads treated with the application of SOIL SEMENT® E.F.



main characteristics

it is not washed away by rain

remains active for a long time

totally eco-friendly

easy and quick to apply

applicable on any soil

it does not change the color of the treated soil, thus maintaining a natural color to the road

increases C.B.R. values

reduces maintenance costs

eliminates the use of water

Eco-friendly product particularly suitable for

steelworks
landfills
quarries
golf
campsites
road construction sites
parking lots
rural roads
landing streeps

Soil analysis in the laboratory

GREEN WAYS makes use of the collaboration of TECNOVERIFICHE, a geotechnical laboratory accredited by the Ministry of Infrastructure CSLP according to Circular 7618-STC to carry out all the necessary tests required by the UNI 11531-1 and UNI 11531-2 regulations which indicate the criteria for the use of the earth materials and mixtures of unbound and bound aggregates in order to find the best solution for the treatment of soils supplied by our customers both nationally and internationally.

Because soils vary around the world and the engineering properties of soils are equally variable, the key to success in soil stabilization is preliminary soil analysis.

TECNOVERIFICHE is equipped with cutting-edge equipment necessary to carry out the tests required by law for soils and bound mixtures.



- Grain size analysis, UNI CEN ISO/TS 17892-4
- Land classification, UNI 1153-1, USCS/AGI
- Modified Proctor compaction test UNI EN 13286-2,
- Determination of the lift index "C.B.R. IPI" UNI EN 13286-47
- Determination of compression resistance UNI EN13286/41 (unconfined)
- Resistance to fragmentation "Los Angeles" UNI EN 1097-2
- Freeze/thaw resistance UNI EN 1367-1
- Permeability UNI CEN ISO/TS 17892-11
- The determination of the grain size and the Atterberg limits of the material allow the latter to be classified according to the 11531-1/11531-2 standards and to establish the main behaviors such as load-bearing quality, sensitivity to freeze/thaw, permeability and sensitivity to shrinkage/swelling for the finest and most sensitive soils.

The next step consists in carrying out the Proctor compaction test which allows the humidity to be obtained ideal of the terrain with which the maximum grade is obtained of densification during processing and compaction. Subsequently, a series of tests necessary for choosing the most appropriate stabilization method are carried out, i.e. the content of organic substances, CBR, humic substance content, acid-soluble sulphates and total sulfur content.

- The mixture study phase allows you to identify the most suitable type of stabilization for the soil under consideration. A series of samples are also made using a rotary press, both with natural soil and with stabilized soil (with different degrees of maturation, generally 24 hours, 7 days and 28 days). The samples made come then brought to failure by simple compression in order to verify the load-bearing capacity of the soil and the improvement that stabilization has brought compared to the natural state.

Thanks to these tests GREEN WAYS determines the best solution for each client's unique project.

To produce the best solutions on the market, GREEN WAYS continuously develops, improves and perfects its technologies, managing to:

Guarantee the best soil stabilization solution

Determine the quantities of solution per m²

Accurately predict material performance

Confirm that the proposed solution meets all project specifications and requirements

Provide credible, repeatable and quantifiable evidence of performance to support the certifications issued



Treatments performed

Application methods

Paver machine

Stone crusher

Manual

Technical data

General results relating to the CBR and the strength compression obtained with different soils treated with Green Ways® solutions



Thicknesses: cycle line /pedestrian 10-12 cm., heavy traffic 12-15 cm.

Sicilia



Puglia



Toscana



Sicilia



Lombardia



Toscana



Campania



Puglia



Sicilia



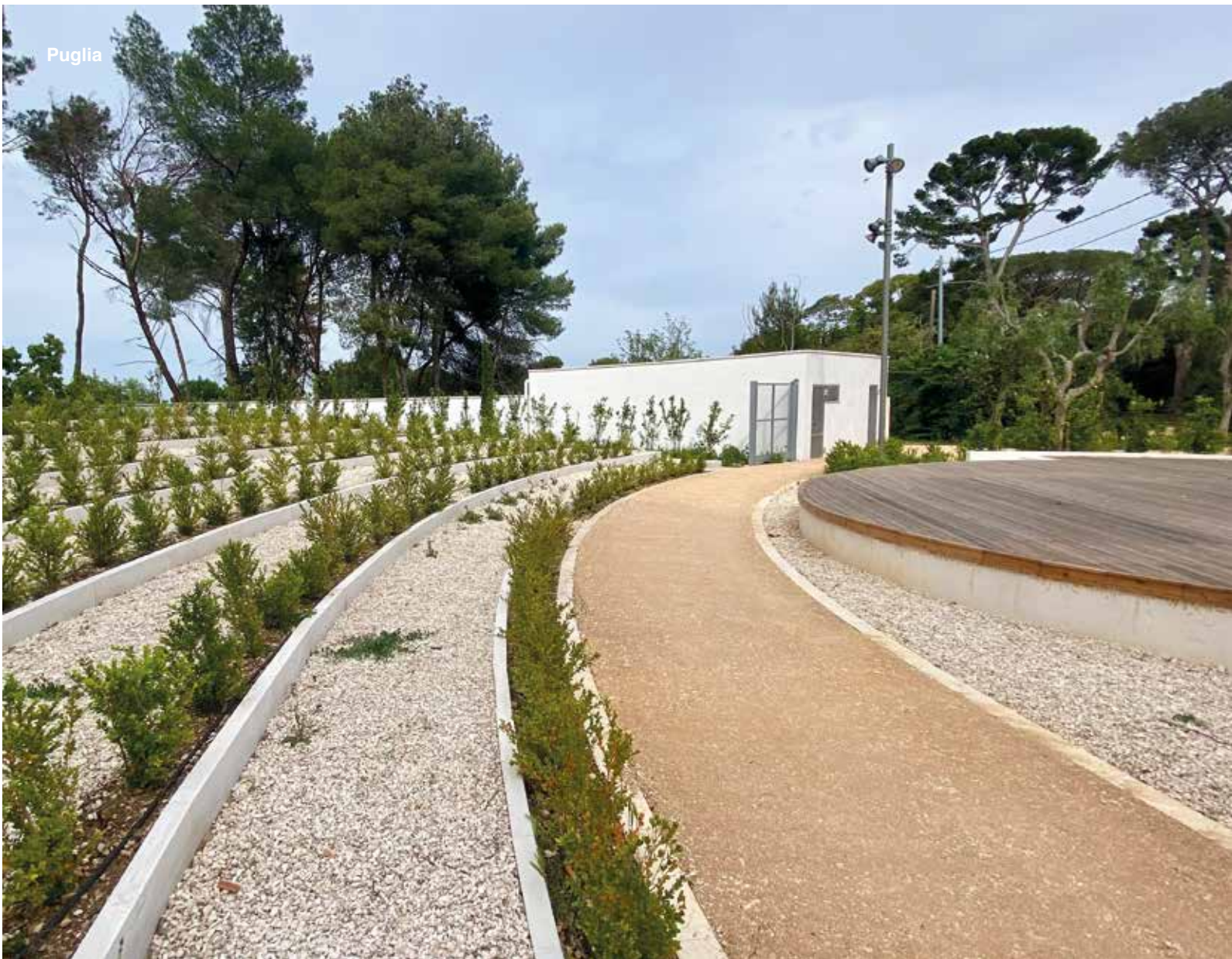
Sicilia



Veneto



Puglia



Sicilia

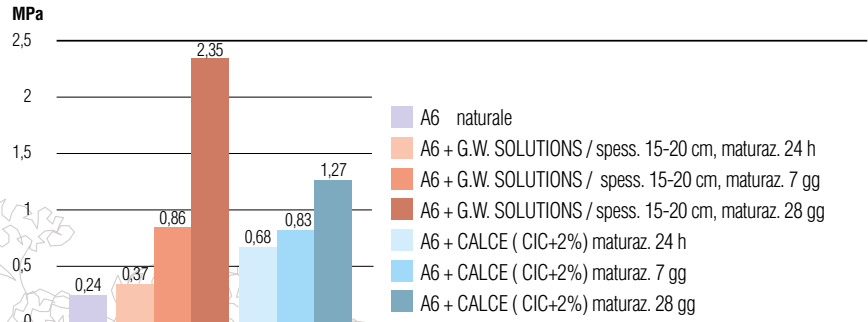




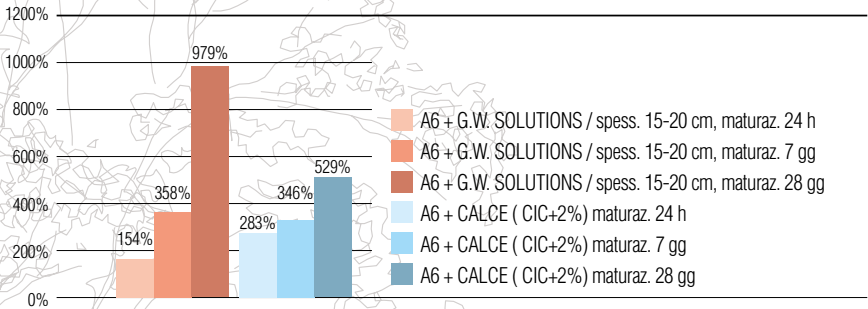
The graphs compare the results obtained in the stabilization of soil classified A6 treated with both Green Ways® solution and lime.

**Soil classification
UNI EN 1153-11**

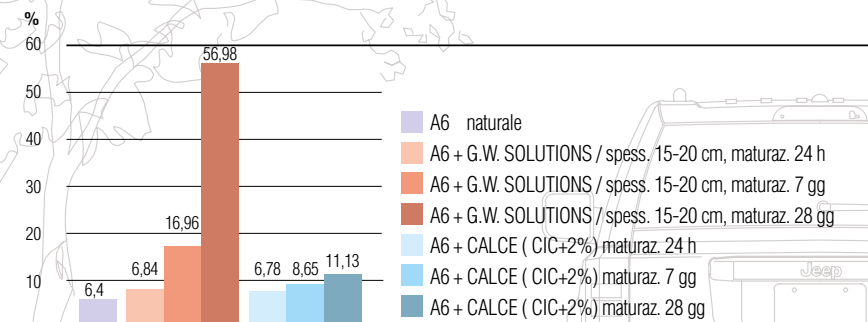
**A6
Strength compression
UNI EN 13286-41**



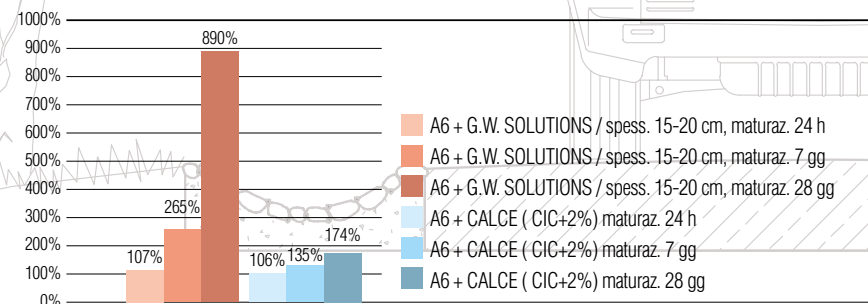
**A6
% increase in compressive strength
compared to natural aggregate
UNI EN 13286-41**



**A6
CBR Index - UNI EN 13286-47**



**A6
% increase in the CBR index compared
to natural soil - UNI EN 13286-47**



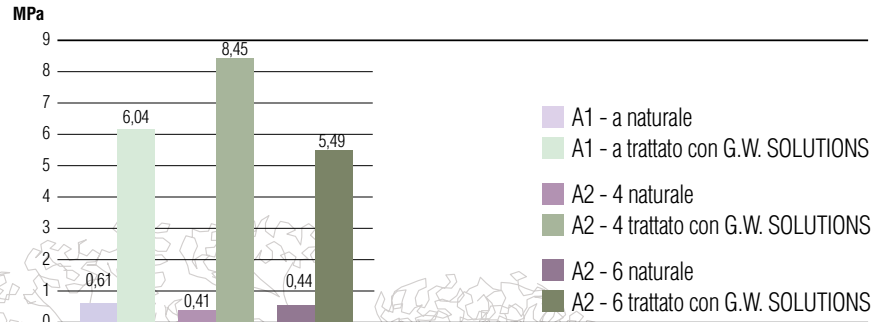
The tests were carried out by applying the same quantity of solution per m². on soils of different classification.

It is therefore very important to carry out preparatory tests to determine the correct quantity of solution in relation to the result you want to obtain.

**Soil classification
UNI EN 1153-11**

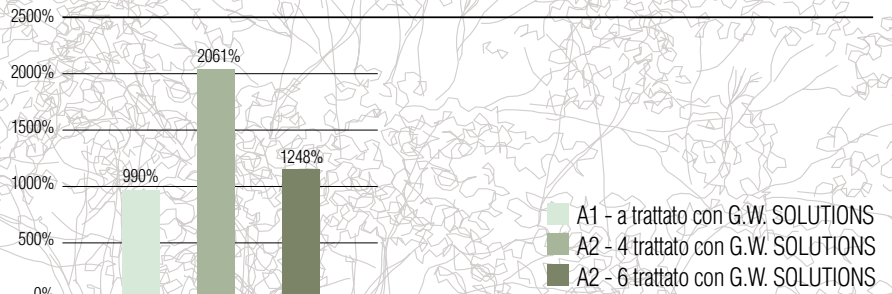
A1-a / A2-4 / A2-6

**Strength compression
UNI EN 13286-41**



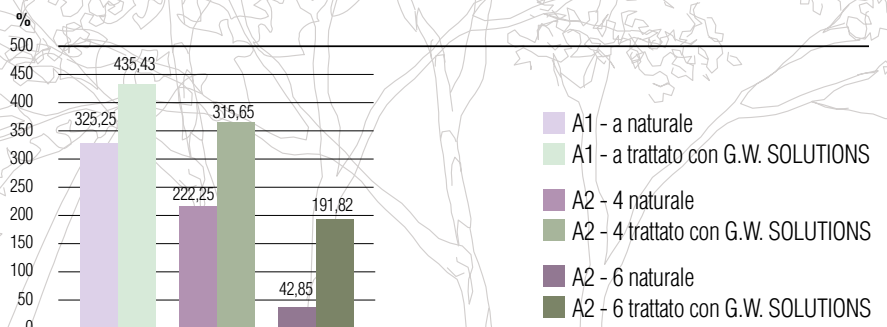
A1-a / A2-4 / A2-6

**% increase in compressive strength
compared to natural aggregate
UNI EN 13286-41**



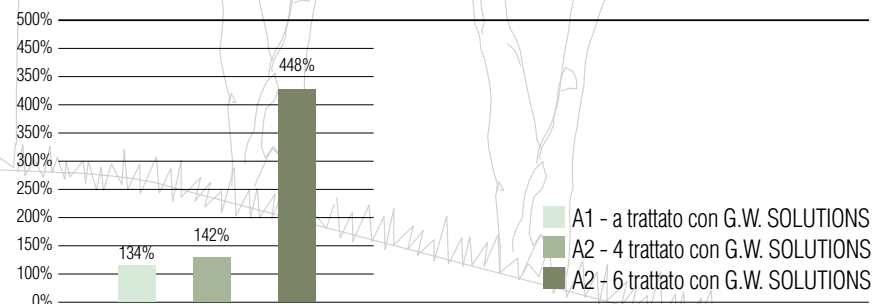
A1-a / A2-4 / A2-6

CBR Index - UNI EN 13286-47



A1-a / A2-4 / A2-6

**% increase in the CBR index compared
to natural soil - UNI EN 13286-47**



Applications

Crash stone machine application



1. | Milling soil present in situ



2. | Green Ways® solution sprinkling



3. | Mixing the treated soil with GREEN WAYS® solution



4. | Compaction with a suitable roller



5. | Final application Green Ways® solution



6. | Completed work

Application with paver machine



1. | Soil mixing with Green Ways® solution



2. | Cold laying of soil treated with Green Ways® solution



3. | Compaction with a suitable roller



4. | Final application Green Ways® solution

Manual application



1. | GREEN WAYS® solution application



2. | Mixing treated soil with GREEN WAYS® solution



3. | Soil compaction





Midwest Industrial Supply, Inc.
**NATURAL PAVING DESIGN AND
INSTALLATION SPECIALIST
CERTIFICATE**

This is to certify that

Claudio Garbari

*Has continuously demonstrated the technical knowledge, skills and expertise required to design
and install Natural Paving solutions through:*

- 10+ Years of Installation Project Management Experience (2008 – Present)
- Laboratory Testing Training (2008)
- Onsite Installation Training (2008)
- Annual Continued Education (2008 – Present)

Robert Vitale

Robert Vitale, CEO

March 1, 2020

Date

Green Ways. The new Road.

ECO-FRIENDLY SOLUTIONS
FOR NATURAL AND
ARCHITECTURAL FLOORING

ECO-FRIENDLY SOLUTIONS FOR NATURAL AND ARCHITECTURAL FLOORING

Green Ways srl

Via Cima Tofino, 2/C

38062 Arco, Tn, Italy

T. +39 0464 717282

M. +39 347 5327418

info@green-ways.it

commerciale@green-ways.it

amministrazione@green-ways.it

www.green-ways.srl

green || WAYS