

SUSTAINABILITY PROFILE



*Quality, environment and health,
united for sustainable development*



ARREGHINI®
ITALIAN PAINTS SINCE 1950

“

CAP Arreghini believes in sustainable development as a philosophy of both life and work, aiming to create increasingly innovative and functional products that combine the development of human activity with the environment that surrounds us.

The company

Passion, professionalism, and quality are the values underlying CAP Arreghini's successful evolution. This story traces its roots back to the early 1950s when its founder Adolfo Arreghini, a painter and experienced restorer who was trained in Venice, began to produce the colours required for his profession independently. Over the years the company has evolved and adapted to the requirements of the market, satisfying and even anticipating its demands, becoming a joint stock company in 1988. CAP Arreghini has been able to understand the changes in society by combining technological evolution with the tradition of reliability and business practice.

CAP Arreghini SpA, built on the strength of its 70 years of experience and advanced know-how, is an efficient and well-structured company that pays great attention to technological innovation, research, and the development of high-performance solutions, offering excellent yields and maximum safety combined with the utmost environmental and human protection. Having a positive impact on its employees, partners, customers, stakeholders, the community at large as well as the environment has always been an important objective and a key feature of the company's corporate strategy.

The entire production process is 100% Made in Italy, a value that expresses the great commitment to the entire manufacturing cycle with all its complexities. A nationwide distribution and sales network leader, CAP Arreghini stands out for its complete and diversified product line, serving the most wide-ranging applications, underlining the professionalism and reliability that have always been its trademark. Prompt deliveries and efficient customer service represent a solid anchor for the national and international markets. Attention to consumer dynamics and the evolution of markets continue to secure CAP Arreghini an excellent level of competitiveness.

“ Mission

The design, production, and distribution of paint products used in building construction, as well as wood and iron structures, guarantee the pleasure of their aesthetic effect, attention to human well-being, and respect for the environment.

“ Vision

We are working to create a new growth model based on sustainable economic development, social progress, and respect for the environment. To live better today and build the foundations for the well-being of future generations by working together.



CAP Arreghini and sustainability

Respect for the environment and its conservation, as well as a commitment to contribute to people's well-being, are the principles that guide us in our daily choices.

At CAP Arreghini, we are aware that a responsible and modern company has an important role to play not only for its customers, employees, and collaborators but also for the social and economic system and for the territory where it is operating every day.

By offering quality products and services, we strive to do our best to support the environment and safeguard the surrounding environment by investing in company projects that constantly reduce the environmental impact of all our manufacturing operations, including making responsible choices in the selection of raw materials and suppliers, which is confirmed by the UNI EN ISO 14001 certification we have achieved.

The idea of sustainability represents a commitment not only to reducing our impact on the Planet but also to the social and economic well-being of people, by promoting their wellness within the company and in the communities where they live. It is only by placing people at the centre that we can help protect our future and create added value for society as a whole.

Environmental Policy

Respect for people and the environment is a priority to which CAP Arreghini devotes constant attention. For several years now, numerous procedures have been implemented to continuously improve environmental performance.

1

The commitment of Research to progressively reduce the use of substances harmful to the environment and people in the formulations, in both production and downstream applications.

2

The design of building systems that offer high insulation performance while reducing energy consumption for residential heating and climate control.

3

The development of improved performance and long-lasting products to extend the intervals between maintenance operations.

4

Searching for UNI EN ISO 14001:2015-certified sources of primary materials that are as close as possible to the CAP Arreghini production site in order to minimise road transport.

5

Planning building layouts to reduce the amount of noise, exhaust fumes, and incoming or outgoing traffic.

For CAP Arreghini, respect for the environment is central to its vision of sustainable development, with an emphasis on the issue of waste.

We are committed to ensuring that all activities are always implemented in compliance with and in accordance with national laws and policies, guaranteeing effective information and the dissemination of good practices in environmental issues, both from a technical and operational point of view.

We strive to raise awareness among people, employees and suppliers, to adopt responsible and proactive behaviour in the performance of their activities, in order to promote and spread the culture of environmental awareness and respect.

6

Receiving and unloading of liquid raw materials in a totally enclosed circuit system using strict doublechecking procedures to eliminate any risk of spillage.

7

Close-cycle manufacturing with minimal atmospheric pollution emissions.

8

Recovery of production streams and their distillation in order to reuse the recovered solvent in the production cycle.

9

Rainwater harvesting from drainage pits is used for in-house equipment cleaning.

10

Waste separation and disposal are entrusted to UNI EN ISO 14001:2015 certified companies.



ISO 9001 and ISO 14001 system certifications

CAP Arreghini boasts a strong culture of quality that is reflected in every aspect of corporate activity, through an ongoing process of improvement and innovation. From the careful selection of suppliers and materials to the finished product and its distribution, all phases are continuously monitored according to a strict control system that guarantees the perfect balance between compliance with the required statutory parameters and performance.

CAP Arreghini SpA enjoys **ISO 9001 and ISO 14001 System Certifications** that confirm the achievement of excellent standards in organisation, processes, and environmental issues. In fact, it is a firm belief that work activities should not burden the environment that surrounds them and that hazardous or potentially harmful situations should therefore be monitored, in order to consistently improve their impact on the environment by pursuing the goal of continuous improvement.

In the context of reducing its environmental impact, the company's commitment focuses on the development of eco-compatible products, linked to the reduction of VOC (Volatile Organic Compounds) emissions into the atmosphere in compliance with recent green building regulations. This is a testament to the company's great commitment in terms of careful and responsible management and production, to always provide reliable, high-performance, and safe solutions.

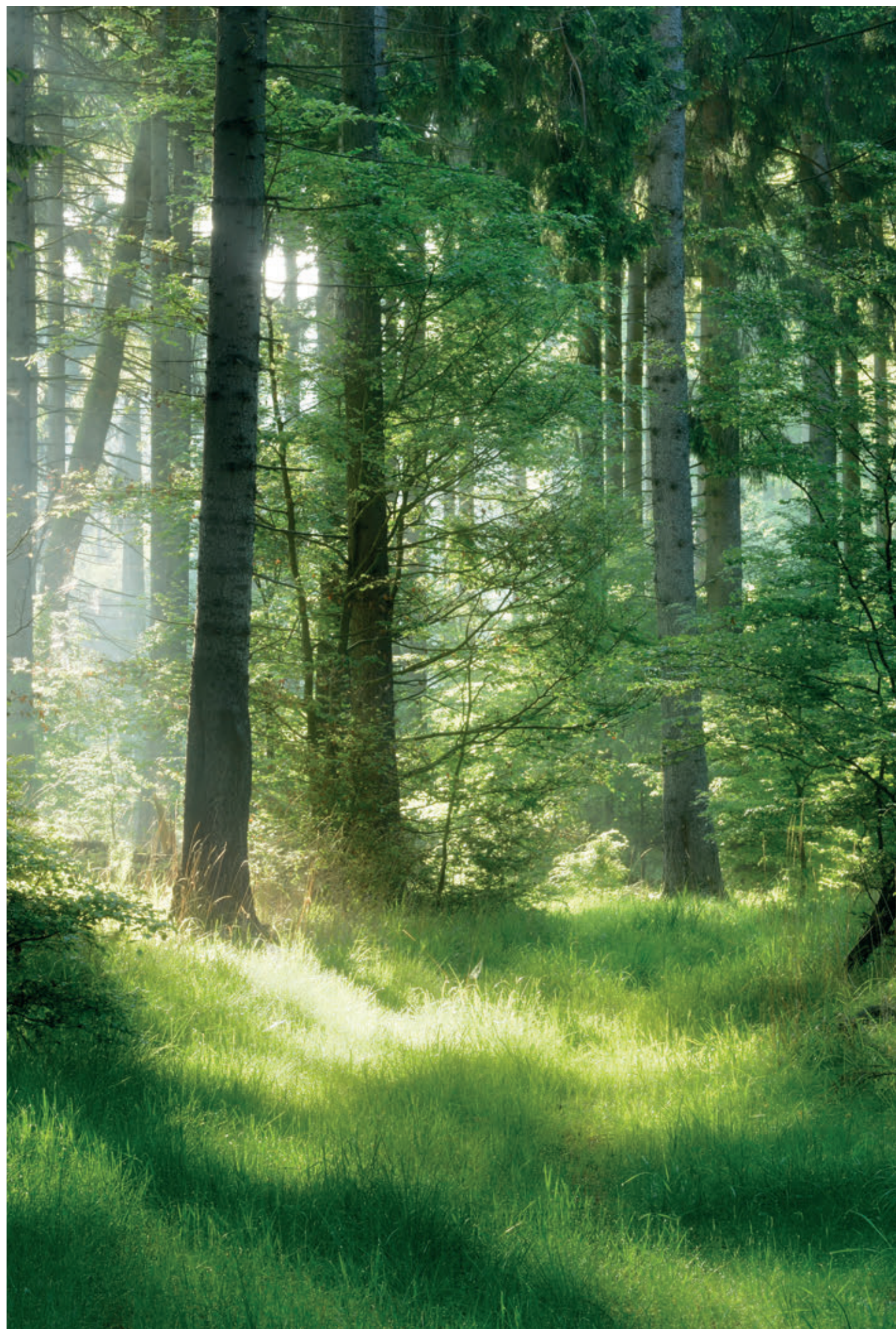
EPD® Environmental Product Declaration

CAP Arreghini has always dedicated great attention to the research and development of products that respect the environment and meet the requirements of eco-sustainable building programmes. Its **corporate vision** aims at the **continuous improvement** and optimisation of its products with an eye to **environmental sustainability** that allows it to direct market choices by investing in systems with lower resource consumption, controlling and mitigating direct and indirect environmental impacts according to the Integrated Policy principles.

CAP Arreghini has launched a process of **life cycle assessment (LCA)** of its paint products with the aim of defining their environmental impact. The analysis, which examined a selection of indoor and outdoor products, was performed in accordance with UNI EN ISO standards and resulted in the achievement of the **EPD® Environmental Product Declaration certification**.

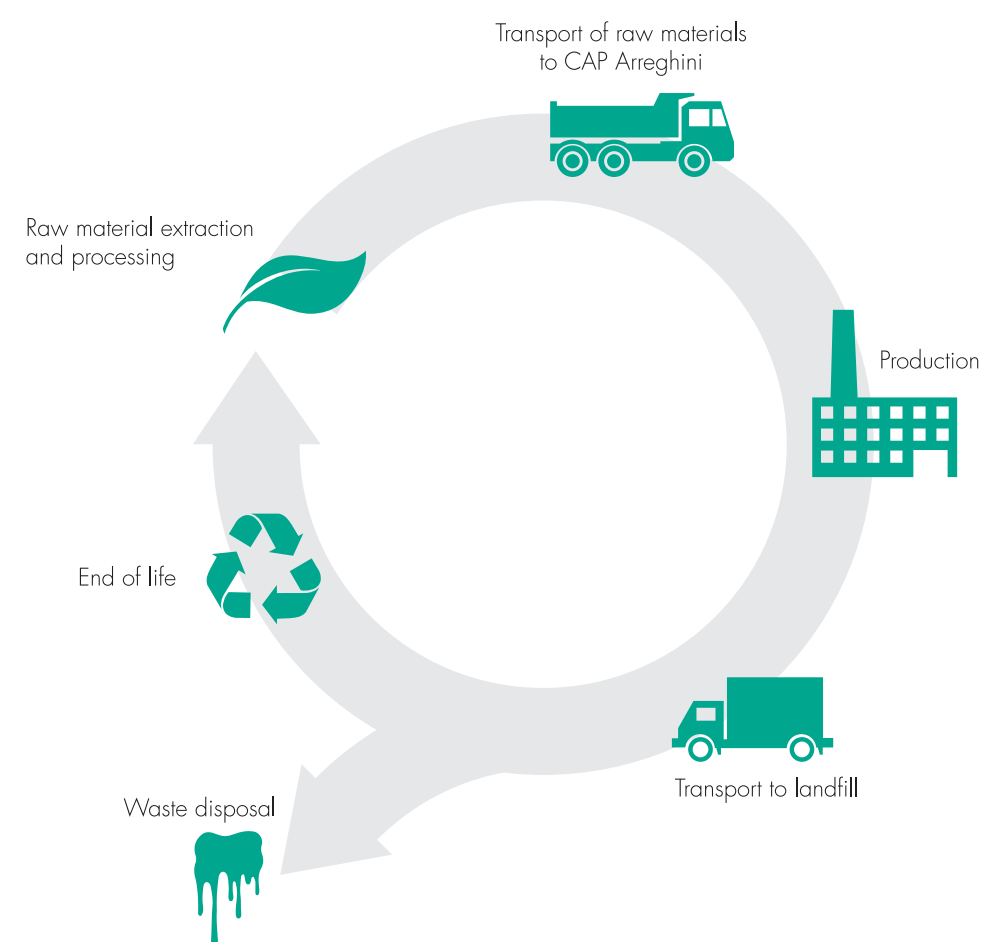
This declaration is part of **“type III labelling”** and it provides accurate traceable information on the environmental performance of a product, quantified based on life cycle impact assessments. The objective is to produce reliable information, expressed on a standard basis, which allows a comparison of environmental performance between products that serve the same function.

In this perspective of product sustainability, Type III Environmental Declarations are developed in accordance with the requirements and prescriptions outlined in the voluntary **UNI EN ISO 14025:2010** standard and, to ensure that LCA studies are conducted consistently for all products within the same category, precise rules and methodologies are required. These regulations are outlined by PCRs - **Product Category Rules** - which formulate specifications regarding the conduct of a life cycle analysis for a specific product category, ensuring that the results are consistent and comparable.



EPD[®] and LCA - Life Cycle Assessment

The EPD (Environmental Product Declaration) is made on a voluntary basis and it requires preliminary analysis. The **LCA (Life Cycle Assessment)**, is a tool used to evaluate the environmental impact of a product throughout its entire **life cycle**, from the extraction of raw materials to manufacturing, transport, and final disposal.



Life Cycle Assessment (LCA) enables the mapping, understanding, and reduction of potential environmental risks resulting from product manufacturing activities and the operations of organisations and services. The relevance of this method consists in the analysis of the stages of a production process, an organisation, or a service, as they are interrelated and connected, becoming a fundamental conceptual framework for development and improvement in function of the target markets.

EPD® Environmental Declaration

At the European level, the EPD® certification is considered the most effective, because it simplifies the communication of certified environmental information concerning the sustainability of products. Choosing to obtain the EPD® certification and therefore undergoing an in-depth analysis of its production processes, represents for CAP Arreghini the guarantee of its corporate responsibility towards the future of the Planet.



The products under evaluation

The development of new product formulation technologies, their constant **updating** and **innovation**, and the attention paid to the selection of suppliers and raw materials are the **primary objectives** of CAP Arreghini's **Research and Development Department**, where a team of qualified technicians is working every day in the search for **innovative solutions**, using an accurate **control system** to monitor **every phase of production**.

Following the approval of the LCA study by the DNV certification body, three EPD® declarations were issued and published on the EPD® system portal <https://portal.environdec.com/> relating to a selection of exterior and interior paints and coatings, with the objective of providing comparative data and information for public dissemination.





EPD® for interior
S-P-06163 EPD®

ECOCAP

Extra matt washable water-based paint for interior



Washable water-based paint for interior, matt, and non-reflective. Ensures a compact and homogeneous finish even on large surfaces in backlight, with maximum ease of retouching. It is available in a wide selection of pastel and medium colours, characterized by excellent coverage and high adhesion and on different types of support, without the need for fixative. The VOC content is close to zero. Colours as per specific folder; this product can be tinted with the AC16 tinting system.



EPD® for exterior
S-P-05360 EPD®

SIL96 ACTIVE

Siloxane water-based anti-mould anti-algae paint for exterior



Anti-mould anti-algae water-based paint, based on siloxane resin which ensures excellent water repellence providing a barrier against dirt over a long time. It is waterproof and resistant to weathering and highly breathable, easy to apply, ideal for professional use as it is extremely compatible and has excellent adhesion, filling power, and coverage of different types of surfaces. Resistant to weathering. This product can be tinted with the AC16 tinting system.



EPD® for exterior
S-P-05360 EPD®

SIL96 QUARZO ACTIVE

Siloxane water-based anti-mould anti-algae filling paint for exterior



Anti-algae anti-mould water-based paint consisting of quartz flour, impermeable to water and adequately breathable, easy to apply, ideal for professional use as it is highly compatible and features adhesion, filling power, and coverage on different types of support. Resistant to atmospheric agents. Being acryl-siloxane it ensures high breathability to the facades. This product can be tinted with the AC16 tinting system.



EPD® for exterior
S-P-05360 EPD®

SILOXCAP ACTIVE 1200

Anti-mould anti-algae fibre-reinforced acrylic siloxane wall covering with compact effect.



Wall covering based on acryl-siloxane resins, with anti-algae anti-mould additive, composed of selected grain quartz. It allows to uniform the irregularities of the support and can be applied where there is aesthetic inhomogeneity or absorption of the support. This product can be tinted with the AC16 tinting system.



EPD® for exterior
S-P-05360 EPD®

MURISOL W

Pigmented hydropliolite-based water-based mural primer for interior and exterior



Wall primer, formulated with synthetic resins dispersed in water with a particular technology based on "Hydropliolite" that allows to ensure secure adhesion on different types of support, insulating and consolidating capacity. Murisol W guarantees excellent results both on old paints and on new surfaces, making fewer layers possible during the application process. This product can be tinted with the AC16 tinting system.



EPD® for interior
and exterior
S-P-06162 EPD®

K81 TOPCAP OPACO

Water-based masonry enamel for interior and exterior



Wall enamel for interior and exterior with easy stain removing, waterproof, and highly covering. Odourless, anti-dust, low VOC content, it meets the requirements of Reg. 852/2004 / CE and is, therefore, suitable for application in places such as hospitals, schools, food warehouses, etc. This product can be tinted with the AC16 tinting system.



EPD® for interior
and exterior
S-P-06162 EPD®

POWERCAP LUCIDO

Water-based urethane acrylate enamel for wood, metal, and plastic



Enamel with innovative technology with exceptional protective performance, characterized by extraordinary coverage and smoothness, both by brush and roller, with extreme ease of application. Powercap ensures excellent resistance to abrasion and dirt penetration, with prolonged life, and adheres directly to galvanized steel, aluminium, and light alloys. It meets the requirements of Reg. 852/2004 / CE for the application in all those places where it is necessary to maintain high standards of hygiene. Colours: White, Black.

Study methodology

The analysis of the process identified the macro-consumptions involved in the production of the products on which the calculation model in the document of each EPD® was set up and analysed. Following the requirements of the reference documents and with PCR 2019:14, v 1.11 Construction Products, the approach used for this study is called “**cradle-to-gate**” by which the environmental information provided has been subdivided into information modules.

System boundaries considered in the study

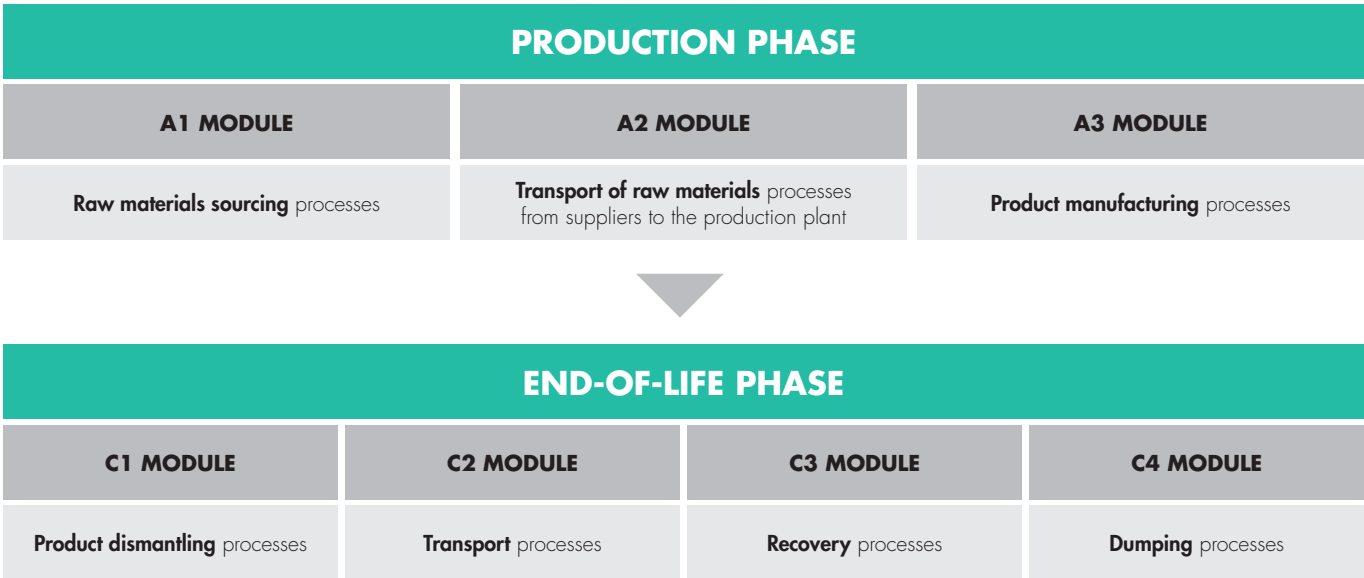
The purpose of defining system boundaries is to identify a geographical, time, and operational area within which reliable data can be collected which reflects the true environmental performance of the system and provides a complete description of it.

	PRODUCTION PHASE			CONSTRUCTION PHASE		PHASE OF USE							END-OF-LIFE PHASE				RECOVERY / REUSE PHASE
	Raw materials	Transport	Production	Transport	Installation	Use	Maintenance	Repair	Replacement	Renovation	Energy use	Use of water	Demolition	Transport	Recovery	Dumping	Recovery/reuse potential
	A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
	X	X	X	ND	ND	ND	ND	ND	ND	ND	ND	ND	X	X	X	X	X
Geographical Repr.	GLO	GLO	IT	-	-	-	-	-	-	-	-	-	-	IT	IT	IT	IT
Specific data	>90%			-	-	-	-	-	-	-	-	-	-	-	-	-	-
Product variability	>10%			-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant variability	not relevant			-	-	-	-	-	-	-	-	-	-	-	-	-	-

X= System boundaries considered in the study.
ND= Boundaries not considered in the study.

Process analysis for each individual product

The objective of the performed analysis is to calculate the eco-profile that can be attributed to the processing phase of each individual product. The modules taken into consideration are A1-A3 (production phase) and C1-C4 (end-of-life phase). In accordance with the UNI EN 15804 reference standard and the PCR procedure that was followed, the information used in the study was grouped according to environmental performance indicators, to which the results of the environmental performance are referred.



The analysis activities refer to work cycles, with regard to the products considered, performed at the CAP ARREGHINI S.p.A. plant in Viale Pordenone, 80, 30026 Portogruaro VE.

Additional information

Certification agency

These EPDs® have been approved by an independent auditor for validation in accordance with the reference standard published by the International EPD® System (General Programme Instructions for the International EPD® System) and PCR 2019:14 Version 1.0 Construction Products.

EPD® E CAM (Minimum Environmental Criteria)

Le **EPD® di CAP Arreghini**, essendo dichiarazioni ambientali di Tipo III, sono **in linea con i requisiti CAM**, in conformità alla norma UNI EN 15804 e alla norma ISO 14025, e forniscono a tutti gli attori del processo edilizio delle indicazioni guida per ridurre l'impatto ambientale, dal progetto alla costruzione, facilitando le attività di monitoraggio e agevolando le potenziali imprese offerenti, in quanto si rendono immediatamente evidenti le caratteristiche ambientali richieste dalla stazione appaltante.

EPD® FAQ - frequently asked questions

Is EPD® mandatory?

No, it is voluntary, although in certain markets it is effectively commercially viable. Think, for example, of those companies that subcontract to large customers (e.g. large-scale retailers, multinationals, etc.), or those that work with public administrations (e.g. CAM: Minimum Environmental Criteria) or in certain sectors (e.g. construction: Construction Materials Directive) or supply chains (wood/furniture/building: green building protocols such as LEED®, agri-food), etc.

If the EPD® is not mandatory, why is my client asking for it?

Because it wants to be assured that the organisation is aware of and reduces the environmental impacts of its products/processes.

Are environmental regulations different between, for example, Europe and the United States?

If we talk about regulations, yes, EPD® no. This applies worldwide.

What are the main differences between EPD® and other environmental regulations?

EPD® is a product certification, whereas regulations are those established by current legislation.

How does the certification procedure take place?

After the implementation of the LCA system, it undergoes the certification process performed by a Programme Operator certified agency (e.g. Environdec, EPD Italy, etc.)

What are the advantages for consumers?

The benefits also affect the end customer, who chooses materials and products for their home, family, or personal well-being. Consumers today have the opportunity to make conscious choices with a view to environmental sustainability. Thanks to EPD® a consumer can be informed of the environmental performance validated by an accredited third party of the products he or she is purchasing; they can contribute to safeguarding the ecosystem by choosing products and services that have less impact than others on the market. And in the case of real estate or buildings, the choice of materials with certified environmental footprints can increase the standard of quality, and therefore their economic value.

EPD® and LEED® certification

CAP Arreghini's EPDs® can be used to obtain credits for sustainability protocols that meet LEED requirements and can therefore help earn points based on the value set by this voluntary rating system.

What are the benefits for businesses?

EPD® makes it possible to communicate environmental performance throughout the production chain in a clear, transparent, and objective manner. The advantages are also economic: EPD® allows production processes to be optimised and costs to be reduced within the company by monitoring the improvement in the environmental performance of products or services over time. Last but not least, there is the possibility of enhancing a corporate brand by adopting a policy of transparency toward stakeholders.

In essence, thanks to EPD®, a company is able to:

- optimise production processes and reduce costs within the company, monitoring the improvement of the environmental performance of products/services
- clearly and objectively communicate the environmental performance of a product/service throughout the production chain
- enhance a corporate brand by adopting a policy of transparency toward stakeholders

LEED® - Leadership in Energy and Environmental Design

LEED® - Leadership in Energy and Environmental Design - is a voluntary building certification system that is applied in more than 150 countries worldwide. The LEED standard was created in America by the U.S. Green Building Council (USGBC), a non-profit association founded in 1993, which today counts more than 20,000 members and aims to promote and develop a **global approach to sustainability**, by recognising excellence in key areas of human and environmental health.

LEED® standards, developed by USGBC (U.S. Green Building Council) indicate the requirements for constructing environmentally sustainable buildings, both in terms of energy and consumption of all environmental resources involved in the construction process.

The competitive advantages for anyone who adopts the LEED® standards, whether professionals or companies are primarily recognisable in the final high quality of the building, in the significant savings in operating costs that these buildings allow when compared with traditional buildings, and in the certification by a third party. **LEED® certification**, in fact, provides the market with a **common approach** and a **measurable standard** for each of the factors taken into consideration.





Il sistema di rating

The LEED® rating system is structured in a set of protocols depending on the type of building to be certified.

The approach of all these protocols is the same, in the sense that they are all organised in the same areas or chapters, which are:

- SUSTAINABLE SITES (SS)
- WATER MANAGEMENT (WM)
- ENERGY AND ATMOSPHERE (EA)
- MATERIALS AND RESOURCES (MR)
- INDOOR AIR QUALITY (IQ)

All these areas/chapters are defined by scores (credits). The sum of these determines the certification level, a rating that can range from Base to Platinum.



BASE 40-49 POINTS



SILVER 50-59 POINTS



GOLD 60-79 POINTS



PLATINUM 80 POINTS
OR MORE

The LEED® rating system certifies the building, it does not certify individual products or components of the building, but these can contribute to meeting the requirements of the protocol and consequently to the building achieving the corresponding scores.

LEED® qualified products - 4.0 protocol

CAP Arreghini has selected a series of products that contribute to meeting certain credits of the LEED® international sustainability rating system. Each product possesses the necessary credits that define its added value in order to be recommended for the construction of “ecological” structures with materials belonging to the LEED® standard.



K81 TOPCAP SATIN E LUCIDO

Water-based masonry enamel for interior and exterior



Wall enamel for interior and exterior with easy stain removing, waterproof and highly covering. Odorless, anti-dust, low VOC content, it meets the requirements of Reg. 852/2004 / CE and is therefore suitable for application in places such as hospitals, schools, food warehouses, etc. This product can be tinted with the AC16 tinting system.



ESTERNO QUARZO

Matt acrylic water-based filling paint for exterior



Water-based filling paint, waterproof, with high compatibility and adhesion on different types of surfaces. Thanks to its matt finish, it allows to mask the imperfections of the plaster and, like all the outdoor line, in the colours with the light reflection value LRV> 25, it is also suitable for the maintenance of external insulation systems. This product can be tinted with the AC16 tinting system.



SIL96 ACTIVE

Siloxane water-based anti-mould anti-algae paint for exterior



Anti-mould anti-algae water-based paint, based on siloxane resin which ensures excellent water repellence providing a barrier against dirt over a long time. It is waterproof and resistant to weathering and highly breathable, easy to apply, ideal for professional use as it is extremely compatible and has excellent adhesion, filling power, and coverage of different types of surfaces. Resistant to weathering. This product can be tinted with the AC16 tinting system.



SIL96 QUARZO ACTIVE

Siloxane water-based anti-mould anti-algae filling paint for exterior



Anti-algae anti-mould water-based paint consisting of quartz flour, impermeable to water and adequately breathable, easy to apply, and ideal for professional use as it is highly compatible and features adhesion, filling power, and coverage on different types of support. Resistant to atmospheric agents. Being acryl-siloxane it ensures high breathability to the facades. This product can be tinted with the AC16 tinting system.



SILOXCAP ACTIVE

Anti-mould anti-algae fibre-reinforced acrylic siloxane wall covering with compact effect

Wall covering based on acryl-siloxane resins, with anti-algae anti-mould additive, composed of selected grain quartz. It allows to uniform the irregularities of the support and can be applied where there is aesthetic inhomogeneity or absorption of the support. This product can be tinted with the AC16 tinting system.



KARTOCAP

Washable matt undercoat-finish with high coverage for plasterboard

Water-based washable paint for interior, specific for direct application on plasterboard, characterised by rapid drying and ease of application. From the first layer, it guarantees maximum coverage and is overcoatable with any product. It ensures excellent filling power, with an aesthetically homogeneous finish.



PRIMER TOP

Pigmented acryl-siloxane filling wall primer

Consolidating and uniforming quartz-based pigmented wall primer based on acryl-siloxane resins in water dispersion. The acrylic binder guarantees excellent adhesion on any type of support, while the siloxane binder ensures greater breathability of the support. This product can be tinted with the AC16 tinting system in the pastel shades of the Tucano sample.



UNIFIX GROSSO

Smoothing and connecting base for exterior and interior

Rough mural base formulated with dispersion resins and aggregates of various granulometry for exterior and interior. It is suitable both for uniforming different surfaces and as a base for connecting surfaces with old synthetic paints and silicate-based mineral paints.



GRADIENTE ACTIVE

Anti-mould anticondensation insulating water-based paint for interior

Anti-condensation paint, formulated with special hollow microspheres that give a low thermal transmission coefficient to ensure a minimum temperature difference between the painted surface and the air. This prevents condensation and guarantees a reduction in humidity on the walls treated with less heat loss and greater resistance against bacterial attacks. It is, therefore, suitable for rooms with a high presence of steam such as bathrooms, kitchens, and laundries, where the formation of surface condensation and mould is easier.



PRIMER CAP UNIVERSALE

Water-based covering base for all surfaces

Indoor and outdoor primer formulated with synthetic resins dispersed in water. It has excellent anticorrosive and adhesion properties on different types of supports such as iron, cast iron, galvanized sheet metal, wood, rigid PVC, aluminium, and suitably prepared masonry works. White colour.



ABSOLUTECAP

Super washable matt paint for interior with a velvety finish

Anti-glare water-based paint for interior, super washable and matt, which ensures excellent coverage with perfect masking of any touch-ups. Available in a wide selection of highly matt colours with a strong chromatic impact, it is ideal for domestic and professional environments. It does not require a fixative and is ideal for expressing one's own style in interior design. The VOC content is close to zero. Colours as per specific folder; this product can be tinted with the AC16 tinting system.



CHROMOCAP

Anti-corrosion primer with zinc phosphates

Solvent-based anti-rust ideal to prevent corrosion of iron surfaces particularly exposed to atmospheric agents. Formulated with modified alkyd resins able to create an antioxidant effect. Colours White, Oxide Red, RAL 7001.





POWERCAP

Water-based urethane acrylate enamel for wood, metal, and plastic

Enamel with innovative technology with exceptional protective performance, characterized by extraordinary coverage and smoothness, both by brush and roller, with extreme ease of application. Powercap ensures excellent resistance to abrasion and dirt penetration, with prolonged life, and adheres directly to galvanized steel, aluminium, and light alloys. It meets the requirements of Reg. 852/2004 / CE for the application in all those places where it is necessary to maintain high standards of hygiene. Colours: White, Black.



SPECIAL W MATT

Water-based wax effect finishing

Product suitable for painting systems of wooden items for interior and exterior, waterproof, easy to apply, and ideal for professional use as it has high compatibility, filling power, and adhesion on different types of impregnating agents. It ensures a finish characterized by high uniformity and formidable mechanical and weather resistance, essential elements for the durability of the applications, and useful for safeguarding the artifact. Provides excellent protection against UV rays. Colours as per specific colour chart.



UNIFERCAP W

Water-based micaceous enamel

Water-based micaceous enamel, waterproof, easy to apply, and ideal for professional use as it has high compatibility and adhesion characteristics, filling power, and coverage on different types of substrate. It is formulated with micaceous oxide able to create a particular stable barrier resistant to sunlight and atmospheric agents. The product is suitable for decorating iron and galvanized iron. Colour Grey Base (Grigio Base). This product can be tinted with the AC16 tinting system.



ECO W 500

Transparent water-based wood varnish for interior

Transparent product suitable for painting systems of wooden items in interior, easily applicable, ideal for professional use as it has filling power, adhesion on sanded water-based substrates and different wood species, and quick drying that allows to reduce painting times. It ensures a finish characterized by high uniformity and mechanical strength.



CLASSIC W

Water-based protective wood stain

Water-based product for surface impregnation, for indoor and outdoor use, highly penetrating, UV resistant with a finish that highlights the wood grain. It is available in semi-transparent colours obtained with micronized mineral pigments with high resistance to light, which give colour stability and protection against deterioration caused by UV rays and atmospheric agents. It is made with raw materials chosen for a low environmental impact and minimum emissions. Colours as per specific colour chart.



GRASSEPO

Slaked lime decoration

Mineral coating based on aerial lime, easy to apply, with quick drying times. It is characterized by a high diffusion of water vapor to ensure dry walls and avoid condensation in environments such as kitchens and bathrooms. It is easily polishable and generates a compact finish. Colours as per specific colour chart. This product can be tinted with the AC16 tinting system.



CLASSIC

Solvent-based protective wood stain

Solvent-based product for surface impregnation, for indoor and outdoor use, highly penetrating, UV resistant with a finish that highlights the wood grain. It is available in semi-transparent colours obtained with micronized mineral pigments with high resistance to light, which give colour stability and protection. It is formulated to ensure maximum resistance to the product. Colours as per specific colour chart.



MARMORINO

Lime-based decorative coating with marmorino effect

Mineral coating for interior and exterior based on aerial lime, easily applicable. Given its high alkalinity, it has greater resistance to moulds than common interior paints and is suitable for finishing dehumidifying systems. The high filling capacity allows to achieve a compact and antiquing finish, characterized by different shades and chromatic effects. Colours as per specific colour chart. This product can be tinted with the AC16 tinting system.





TRAVERTINO

Textured lime based decoration with travertine effect



Travertino is a wall covering in paste for exterior and interior, based on a mineral binder, which allows to obtain a finish very similar to that of the ancient plaster found in buildings in Venice. It combines low water impermeability with excellent water vapor diffusion. Colours as per specific folder. This product can be tinted with the AC16 tinting system.



ESSENTIA

Velvet effect finish



Decorative paint for interior with a velvety effect and a soft touch. It is formulated with metallic pigments and special aggregates that give an elegant chromatic effect, full of reflections.



MANIA

Shaded matt pearl effect finish



Decorative interior finish that gives a soft and textured effect to the touch. It is suitable for decorating rooms where you want to recreate a pleasant pearlescent effect with an opaque appearance, enriched with chiaroscuro.



LAND

Textured metallic effect finish



Decorative interior paint based on fillers with a finely metallic and sandy effect, which evokes the atmosphere of distant lands.



CALIPSO

Fine sanded pearlescent effect finish



Pearlescent decorative painting for interior that allows you to recreate fascinating settings, both in public and private premises. Thanks to the metallic pigments and the special charges contained in it, it allows to obtain a rough finish that is embellished by a pleasant play of light and reflected colours.

LEED® qualified products - 4.1 protocol

To optimise the environmental performance of its products and reduce atmospheric emissions (VOCs), the company has subjected certain products to new tests at accredited laboratories to increase the reduction of potential smell, irritant, and/or harmful contaminants within the building even further, guaranteeing the comfort and well-being of installation personnel and also the building occupants. Furthermore, these products also contribute to fulfilling the credits of the LEED® system thanks to the fact that they carry the EPD® declaration.



K81 TOPCAP OPACO BIANCO

Water-based masonry enamel for interior and exterior



Wall enamel for interior and exterior with easy stain removing, waterproof and highly covering. Odorless, anti-dust, low VOC content, it meets the requirements of Reg. 852/2004 / CE and is therefore suitable for application in places such as hospitals, schools, food warehouses, etc. This product can be tinted with the AC16 tinting system.



ECOCAP

Extra matt washable water-based paint for interior



Washable water-based paint for interior, matt, and non-reflective. Ensures a compact and homogeneous finish even on large surfaces in backlight, with maximum ease of retouching. It is available in a wide selection of pastel and medium colours, characterized by excellent coverage and high adhesion and on different types of support, without the need for fixative. The VOC content is close to zero. Colours as per specific folder; this product can be tinted with the AC16 tinting system.



CAPWHITE

Breathable water-based paint with high coverage and white point



Breathable water paint for interior with high whiteness. Due to the presence of inert components coated with wax, it is particularly breathable so as to avoid condensation on environments subjected to high concentrations of water vapor such as kitchens and bathrooms, while ensuring a high filling capacity.

LEED® FAQ - domande frequenti

Is the LEED® certification for buildings mandatory?

No, it is voluntary, although it is widespread throughout the world. In Italy, LEED® construction sites have increased in recent years. Just think of City Life in Milan, the Unipol tower in Bologna, the Km Rosso in Bergamo, the Camp Ederle in Vicenza, and more. One of the reasons why certification is chosen is that it is a tool that actually guarantees the value of the work. For manufacturers of materials in the building and wood-furniture sectors, it is a tool on a commercial level because it enhances the sustainability characteristics of the materials, which are measurable and verifiable. This is particularly relevant in contract supplies at an international level.

If certification is not a mandatory requirement, why does my client require this certification from me?

This is because they want to be ensured that their products compete for the highest number of credits so that they can achieve the required level of building certification.

In which countries is the LEED® certification recognised?

It is an international protocol, applied worldwide, especially in the countries of the dollar area.

Can a product be LEED® certified?

No, a product cannot be LEED® certified, only the building can achieve LEED® certification. Products can, however, contribute and help to meet the requirements defined in the credit standards, for the building to achieve the scores necessary for certification.

How does the LEED® building certification process practically take place?

The client and the building design team register the project for certification, define the target credits, and then work on the planning and implementation to comply with the requirements of the chosen prerequisites and credits. When products for the construction and finishing of the building have to be purchased, certain characteristics related to the requirements of the prerequisites and credits are demanded from suppliers. These characteristics must then be properly documented in accordance with the requirements so that they can be verified by auditors for the LEED® certification of the building. Therefore, a company, which already has the appropriate product characteristics and consistent documentation, will further benefit the team that has to submit the building for certification.

Where can I find products with LEED® “mapping”?

On the company's website or at the **GREENiTOP** website (www.greenitop.com), which is a type of “purchasing guide ” for designers, architectural firms, construction companies, etc. that are searching for environmentally efficient products.

We work with professionals

On the **Synchronia** platform www.synchronia.com and the BIM section of its website www.caparreghini.it, CAP Arreghini provides a **library of BIM objects and 3D models of its products and textures**, created to assist professionals in choosing the most appropriate solution for their project and performance requirements. Professionals can download the specifications, **product certifications**, and technical information they need, optimising data processing and reducing design time.

CAP Arreghini also provides valuable customer assistance and consulting services, providing support on the choice and use of products, specifications, and site inspections, and on the preparation of application cycles that are appropriate for every type of application project.



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Azienda con Sistema Certificato

UNI EN ISO 9001 - UNI EN ISO 14001

