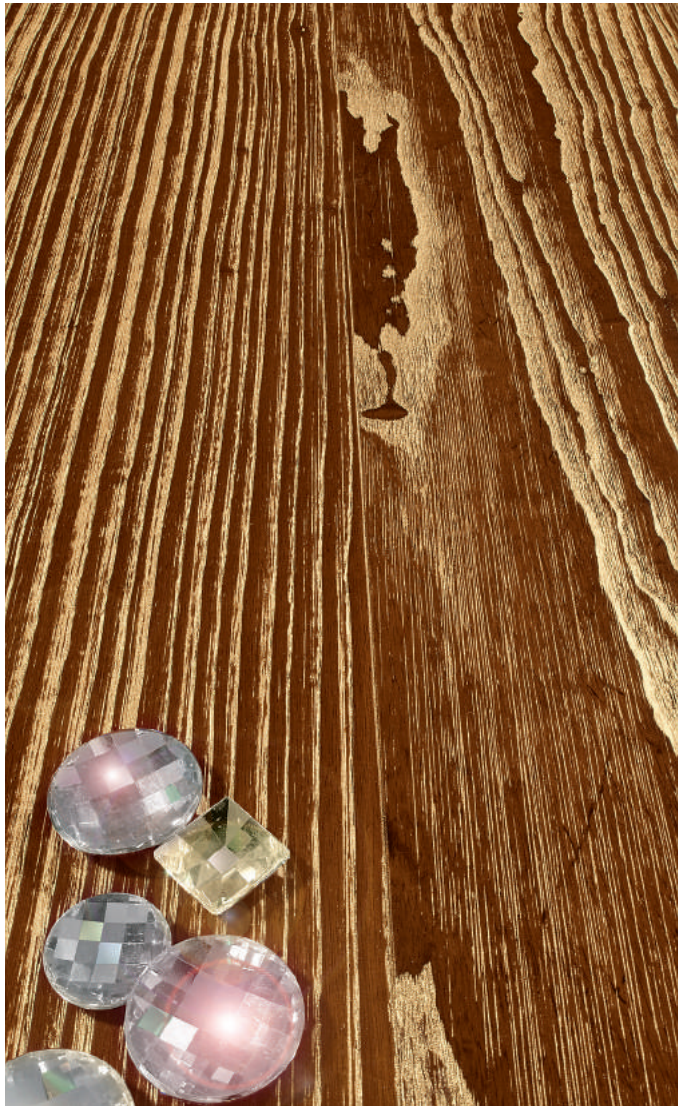


## 110% Made in Italy Cadorin parquet An authentic element of decor that offers consumers ecologically compatible reliability and transparency



**Cadorin Group** parquet is much more than mere flooring, rather a **decor item** in its own right that complements and enhances the rest of the surroundings, adding a subtle **thrill of its own**. With this premise in mind, the company that has been *working wood with passion, enthusiasm, and craftsmanship for more than a century* and transforming it into a unique horizontal surface now creates collections capable of **satisfying aesthetic expectations all across the board**. The power of **wood**, natural, valuable, and ecological at the same time, is skillfully captured by Cadorin in its **different collections of planks**, each with its own style and precise mood.

### AMPLE POSSIBILITIES FOR PERSONALIZATION

The vast assortment of types of timber – more than 30 – and the availability of even maxisize planks increase **personalization possibilities** to meet a wide range of tastes, from classic to *country to modern and more*.

**Cadorin Luxury** is a special brand for those with a particular passion for luxury and exclusivity, with largesized wooden planks embellished by the application of **12/24 Kt gold, silver or copper leaf**. Surfaces can be transformed into gleaming gems with captivating **plays of light**. Alongside this **top of the range** item, the Company's **Gold Planks** Collection proposes finishes made by applying gold dust, *mother of pearl or gold, silver, or copper varnish treatments*.

Lastly, as regards **wood recycling**, a specific brand, **Cadorin Antico**, recovers **beams from old farmhouses and barns** and transforms them into handsome planks and boards to be used again.

### 110% ITALIAN PRODUCTION

The **innovation** that distinguishes Cadorin parquet is never achieved at the expense of **quality** or **ethics**, two foundation pillars of its productive philosophy. Still a family business, the company is run today by *Delfino Cadorin, together with his son Claudio and his daughter Rita*, and despite remarkable growth in recent years **has avoided transformation into a huge industry**. Cadorin has always focused on People and Nature, and given extra attention to the environmental impact of its business. Perhaps even more importantly, the company has decided against decentralizing its productive activities: the wood comes to *Possagno (Treviso)* in the splendid natural surroundings at the foot of Monte Grappa where the Company productive units are located and is worked and finished here. **Every phase in the process** – from the cutting of the trunks to their ageing, from the construction of the layered plank to the finishing of the surface – are all performed **here**. In addition to being **entirely Italian**, Cadorin relies on elevated **craftsmanship**,

 **110% prodotto italiano™**



and the handiwork of carpenters – noble upholders of ancient tradition - is immediately evident in every step.

## QUALITY CERTIFICATE

Further in the direction of complete transparency, in addition to the **product data sheet**, Cadourin parquet purchasers receive a **Quality Certificate** that guarantees it was entirely Made in Italy in respect of strict health protection regulations.

With over a century's experience of working wood, the ecological material par excellence, Cadourin could not but completely espouse the concept of **Green housing** and the objective of building with **natural materials that are harmless** for both the final users and producers alike. This is a strong reaction, but one which is absolutely necessary in light of the environmental disasters for which "traditional" construction practices are at least partly responsible.

We must also remember that materials can be defined as ecological only if they satisfy three fundamental requisites: perform their function with minimal environmental impact, function with low energy consumption, and produce limited waste in every phase of their lives.

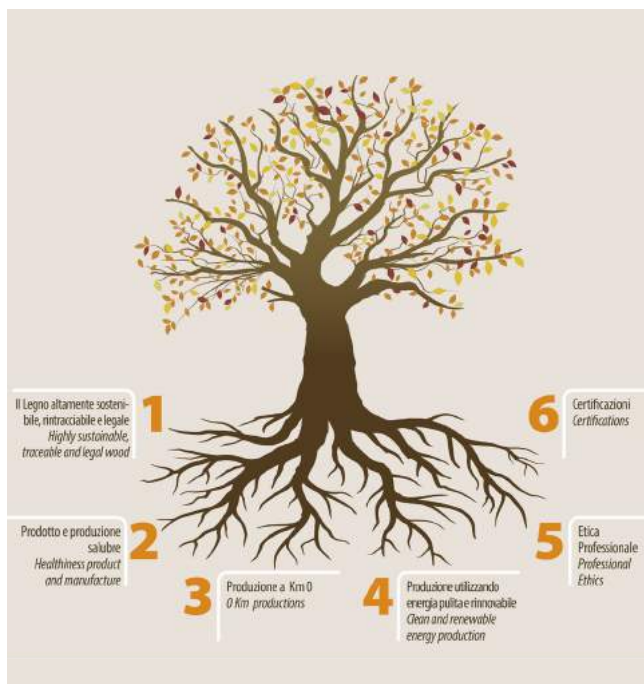
Wood is promoted with flying colors thanks to its exceptional characteristics: it's **natural, biodegradable and recyclable**. The only things needed to produce it are **water, sunlight, and carbon dioxide**: This is how a **renewable natural material** grows. At the same time, wood is also an **excellent thermal insulant** and therefore increases energy savings. Wood's unique **aesthetic qualities** have always been cherished in the interior decor and design sectors.

In order to protect the **natural environment and human health** of its own employees, external personnel, and its clients, Cadourin has adopted the following measures in its productive cycle:

- the **raw material**, wood, in other words, **is thoroughly checked**;
- the **components and materials** used in the productive process are **not harmful to human health or the environment**: the vinyl glues used contain *no formaldehyde* (a highly cancerous substance); *the oils and waxes used for the finishes are all natural* (and this ensures low environmental impact), and *the plank support or counterbalance layers are constructed using FSC® or PEFC™ materials*.



## Cadorin, a company green at heart



### CADORIN GREEN PARQUET

Wood flooring, the preeminent biological material

Not only the quintessential company in the production of high-quality parquet, Cadorin is also world-renowned for its scrupulous work ethic and green heart.

A parquet floor's most important green characteristic is the complete sustainability of its primary component: **wood**. Perhaps the most natural building material of all, wood grows in many types of soil and terrain. Water, sunshine, and air are the other elements fundamental for its development. **Renewable and recyclable**, wood has always played a vital role in our daily lives. Thanks to its precious properties of versatility, ductility, lightness, and resistance to heat and cold, wood offers many other practical advantages.

Cadorin also dedicates extra attention to the adhesives and glues used in production and finishing with **natural oils and waxes or professional varnishes** in compliance with the **VOC requisites** (volatile organic compounds) required for the Green Building Rating System LEED NC ITALIA 2009 e GBC HOME).



### GREEN STARS, Cadorin ecological sustainability certification

**This certification testifies to the ethical principles adopted by CADORIN**, a company that has always shown the deepest respect for the environment and human health in its production. Based on **Crediti LEED® NC ITALIA 2009 – GBC HOME** criteria, this certification contributes to obtaining LEED credits in the construction and certification of Green buildings. Out of a wide range of collections, today's consumers are now able to distinguish which products are the most **ecologically-sustainable and have the most Green Stars in Cadorin Certification**.

This distinguished certificate that documents and summarizes the characteristics of parquet that meets the criteria of ecological sustainability and obtains the highest Green Star score.

Many factors are considered, starting from the selection of the **origin of the wood**: purchased from FSC® or PEFC™ certified controlled-forest chains of custody. The most Green Stars are awarded to flooring made with parquet planking made from **beams recovered** from old farmhouses and barns that have been carefully restored to new life through the principle of *reduce, recycle, re-utilize*.

More points are scored by structure of the strip, such as TRE STRATIFIR (THREE-LAYER FIR) model made from counterbalanced Fir and Larch hardwood planks felled in Austria.



Il marchio della  
gestione forestale  
responsabile



**LEGNOPÌÙ  
KM MENO**

**formaldehyde  
FREE!**

Cadorin adhesives, glues, and the natural oil finishes used complete the Green points scorecard. Only **formaldehyde-free vinyl glues** are always used to produce Three-layer parquet, while the finishes all amply meet LEED VOC (Volatile Organic Compounds) emission requirements.

All Cadorin sales material is illustrated and documented to guide customers in choosing the type of wood, finish, and certification they want for their parquet.

The wood parquet offered by Cadorin is the expression of the skill and experience of its craftsmen, all of whom guarantee the utmost quality and the best performance through the use of avant-garde technology for high-precision fitting, planarity, stability, strength. The work procedures and every component used in the construction of the strips and boards are clearly listed in both the product data sheet and the Quality certificate.

## CLEAN AND RENEWABLE ENERGY FOR PRODUCTION

The entire Cadorin production cycle runs on clean and renewable energy sources for both heating/cooling and the electric power it requires. This is why its productive unit has been awarded **A+ overall building energy certification**.

Since 1984, Cadorin has been using highly technological systems to generate its **thermal energy** from the wood chips created during production. The system generates clean thermal energy that is used for heating in winter and the feeding of the unit's wood drying and paint drying ovens. Over 3 million kilowatts of thermal energy are generated in this way every year, enough to amply meet the needs of the entire productive cycle. This value equals a saving of **620 tons/year** compared to a methane gas combustion system.

Furthermore, a photovoltaic system installed on the productive unit's roof has been generating 250,000 kilowatts of clean electric power every year since 2011, all of which is used in the productive cycle. This solar energy system saves Cadorin an average **130 tons of atmospheric carbon dioxide emissions every year**.

This system ensures that the overall amount of CO<sub>2</sub> that Cadorin emits into the atmosphere is reduced by **750 tons/year**.

