



## COMPANY PROFILE

**Sundar Italia srl** is a dynamic, structured Italian reality located in the Province of Vicenza that has been designing and producing indoor and outdoor **vertical gardens** since 2007 and has developed the Living Frame. The company was born out of passion, enthusiasm and the experience of the founders who initially collaborated with the team of Patrick Blanc, a French botanist who invented the technique of vertical gardening.

Sundar Italia's vertical gardens are not only a **decorative element**. They are meant to stimulate the **relationship between individuals and nature** in cities, in homes, in public spaces and in the work place. Nature is at the core, evoking emotions with its elegance and vitality. In fact Sundar Italia's wish is to transform something simple into something exclusive, alive, beautiful and different.

The planning stage begins with an analysis of the client's needs – the style of the building or home, the atmosphere and climate; everything is taken into consideration in order to design **a unique and innovative product that distinguishes itself from the standard**.

Beyond its vast culture for the natural, the company is constantly **searching for solutions, avant-garde technology and materials** with which to create a long lasting, high quality product that is easy to manage and that offers new design possibilities. The Sundar Italia team uses its professionalism, craftsmanship and flexibility to find a range of solutions for each type of product, to adapt the product according to structural and aesthetic requirements and to include other elements such as back lighted logos, screens or other objects in wood or stone in the Living Wall.

The production of Sundar Italia's vertical gardens begins with **careful planning and plant selection**. The company's headquarters are located in a large plant nursery where heated greenhouses, equipment, machinery and contacts with growers abroad guarantee a vast selection of plants as well as ample experience and expertise in the botanical field.

As production continues, plants are put in place, an automatic fertilization/irrigation system is installed and the control panels are connected to all of the technology that helps deliver a reliable, high quality product that is both innovative and guaranteed.

The modules, which are made with a well studied structure and are completely customized, give life to an entire wall of greenery that is tested and kept in the green house while its plants grow in order to deliver an aesthetically pleasing finished product to the client.

The panels are then mounted on aluminum supporting structure on site. Sundar Italia follows the entire process, from the design and planning to the installation and maintenance **paying great attention to every detail** and studying the ideal solution for any need that may arise over the course of time.

When a Sundar Italia vertical garden is placed on the interior of a building, it transmits a sensation of wellbeing. It contributes to the improvement of the atmosphere with its **natural soundproofing** characteristics, it **stabilizes the humidity rate** and decorates its setting with style and personality. Placed on the exterior, it **isolates and protects** the building from excessive solar radiation and from the



absorption of greenhouse gasses and toxic substances while offering new green spaces for citizens to enjoy.

Sundar Italia not only works with greenery but has an all around green spirit as well: we use 98% recyclable materials and a clean energy source – photovoltaic.

Sundar Italia faces every project and challenge that clients and architects present with passion, professionalism and innovation.