



## WHO WE ARE

EnviCons Srl is a consultancy firm based in Torino (Italy) specialized in environmental and agro-forestry engineering, and in the development and implementation of projects in the earth sciences, water management, and renewable energies sectors.

EnviCons' team is composed by associates and consultants with a high technical and scientific profile, capable of providing technologically sound and financially efficient solutions. Thanks to its great multidisciplinary, our staff is motivated to tackle any job assignment with expertise, competence and with an efficient and pragmatic approach.

EnviCons Green Lab combines experience, creativity and passion to **provide an array of "Green" exhibition products to support didactic and scientific communication activities and the promotion of events on environmental themes.**

## CONTACTS

### EnviCons ...Green Lab



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# EnviCons

...Green Lab

SOIL

MONOLITHS

**Soil is a natural body composed of minerals, organic matter, water, air and microorganisms.**

*It is the product of the alteration, the modification and organization of the uppermost layers of the earth's crust, driven by the action of life, the atmosphere and energy exchanges taking place over it (Aubert and Boulaine, 1980).*

**Soil is one of the most valuable assets for mankind** and is an essential element for all terrestrial ecosystems and plays a fundamental role in economic, environment and social matters. Nevertheless soil is one of the most vulnerable natural resources, since is limited and non-renewable, it requires to be protected and preserved.

The study of soils, of their properties, spatial distribution and management issues is called pedology.



## Services...

Thanks to the expertise of its staff, which adheres to the AIP (Association of Italian Pedologists), EnviCons offers to its clients:

- in-field extraction of soil vertical sections (profiles)
- supply of soil monoliths with custom shape, size and set-up
- preparation of technical and descriptive sheets of soil monoliths
- home delivery and installation



# SOIL

# PRODUCTS AND SERVICES

# EnviCons

## What is a soil monolith...

A soil monolith consists in a vertical section of a soil profile prepared to display what normally we can't see but lays right below our feet.

By observing the different layers (horizons) having different color, consistency and depth, a monolith can tell us the story of a soil and the surrounding landscape.

## Its purposes...

- technical and scientific communication
- didactic support
- museum set-ups
- promotion of exhibits and environmental events
- organic furnishing and eco-design



## ...Green Lab

Upon request, EnviCons can provide additional agrochemical and pedological services:

- certified soil analyses
- agro-pedological consultancy
- soil classification
- definition of soil chemical, physical, microbiological and hydraulic properties
- design of soil monitoring programmes and sampling protocols
- soil mapping

