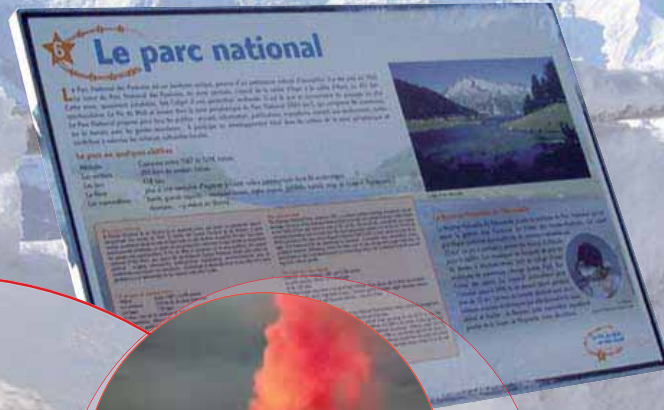


Empreinte

signes des temps



Enamelled lavastone & stoneware

www.empreinte-sign.com

Tourist signage

Interpreting natural & historical heritage





Natural product, ecological manufacturing methods



Empreinte specialises in producing tourist signage in enameled lava stone and extruded stoneware.

- **Natural raw materials** : lava stone used by Empreinte comes directly from quarries located in Volvic, on the slopes of former volcanoes in the Massif Central region of France. No pre-use transformation or preparatory chemical process is required.
- **Peerless resistance** : signage in enameled lava stone or stoneware is maintenance-free and features staying power for decades.
- **100% recyclable** : lava and stoneware are mineral products that are practically inexhaustible natural resources, extracted near the place of production.
- **Minimum fossil energy requirements** : quarry stones are decorated directly in our workshops.
- **No toxic emanation** : enameled lava stone and stoneware are safe products which do not give off any harmful substances.

Situated between the Atlantic and the Mediterranean, at the foot of the French Pyrenees, Empreinte combines **state-of-the-art imaging technologies** and **the traditional skills** of highly qualified craftsmen and women. Each item produced by our workshops is a one-off piece.



Why choose lava or stoneware ?

Product Qualities

	Natural	Recyclable	Energy balance
Enamelled lava	yes	yes	Excellent 0,15 MJ/kg
Enamelled stoneware	yes	yes	
Aluminium sheet	no	yes	74MJ/Kg*
Wood	yes	yes (incineration with toxic emanations due to treatment processes)	3,5MJ/kg
Laminates	no	yes	7 MJ/kg
PVC	no	yes (incineration)	41MJ/Kg

Lava and enamelled stoneware are unaffected by heat, cold, sea air, bad weather and acid rain. Empreinte guarantees its products for 10 years, visually unchanged from the day delivered.

Material & decorative resistance

	Colour UV resistance	Resistance to acids & solvents	Resistance to vandalism (shocks, scratching, graffiti...)
Enamelled lava	>30 years	Excellent	Excellent
Enamelled stoneware	>30 years	Excellent	Excellent
Digital printing	No manufacturer's guarantee	No	No
Ink silkscreening	No manufacturer's guarantee	No	No

*Source : "Signage in natural areas", ATEN and ADEME (Agency for the environment and energy management).



Why

Empreinte ?



An Iso 9001 and Iso 14001 company certified by Bureau Veritas

- An English-speaking team : English-speaking contacts at all production and marketing stages
- A 10-year guarantee on all products and quality control at all manufacturing stages
- No-fuss organisation, dedicated English-speaking contacts : a quality management system focused on customer satisfaction
- State-of-the-art IT to optimize processing of your graphic designs
- A clear and precise environmental policy in keeping with Iso 14001
- "Eco-responsible" transportation of our products : Empreinte is committed to finding transport solutions that guarantee minimum environmental impact, via partnership with Iso 14001-certified haulage contractors who particularly invest in sustainable development
- Recycling of all waste produced by the company
- An R&D office to study all technical solutions



Certified
quality



The Company

NF en Iso 14001 :2004	Environmental Management System
NF en Iso 9001 :2000	Quality Management System

The Products

Iso 10-545-12	Determination of frost resistance
Iso 10545-3	Determination of water absorption
Iso 10545-4	Determination of breakage through flexion
Iso 10545-13	Determination of chemical resistance
Iso 10-545-14	Determination of stain resistance
NF En 101	Determination of surface hardness according to the Mohs scale
Din 51094	Determination of light resistance



References



Empreinte, a recognized partner of UNESCO World Heritage Sites

- Athens Acropolis Site, Greece, 2009
- Island of Delos, Greece, 2009
- City of Florence, Italy, 2009
- Archeological Site of Kilwa, Tanzania, 2005-2006-2009
- Mont-Saint-Michel Site, France, 2006
- City of Le Havre, France, 2008

Empreinte, nature park signage specialist (complete references on request)

- Alpilles Regional Nature Park, France, 2009
- Massif des Bauges Regional Nature Park, France, 2009
- Compagnie du Mont Blanc, Index Summit, France, 2008
- Vanoise National Park, France, 2008
- Ecrins National Park, France, 2006-2008
- Coastal Conservatory, Cap Lévi Site, France, 2007
- Monts d'Ardèche Regional Nature Park, France, 2006-2007
- Grands Causses Regional Nature Park, France, 2004 and 2007
- Rhône-Alpes Conservatory of Natural Spaces, France, 2006
- Lubéron Regional Nature Park, France, 2006

Empreinte throughout Europe and the world (complete references on request)

- Switzerland, Wilsdorf Foundation, Bernex signage, 2009
- Spain, Fundació Caixa Sabadell, Nature Park of San Llorenç del Munt, 2009
- United Kingdom, Leaplsh Waterside Park, 2009
- Portugal, Nature Park of Noudar, 2006
- Senegal, Léopold Sedar Senghor Foundation, Dakar, 2007
- Spain, Construction of a watchtower in Pigüeña Valley, 2009
- Spain, Asteasu (Gipuzkoa), 2008
- Greece, Greek Islands of Sifnos and Skyros, 2008
- Greece, Lindos, Rhodes Island, 2008
- Greece, sites of Andros and Kéa, 2008
- Portugal, Minas da Urgeirça, 2008
- Italy, Donnas and Minorii, 2008
- Italy, Isola di Salina, 2008
- Belgium, Waterloo, historical site of Napoleonic battles, 2008-2009
- French Guyana, historical site of the penal colonies of Saint-Laurent du Maroni, 2009