



Carrières du Hainaut

PETIT GRANIT - BELGIAN BLUE LIMESTONE



©OVG Architekten



Petit granit | Belgian blue limestone

ALSO KNOWN AS

Pierre bleue

TYPE

Crinoidal limestone

STRATIGRAPHICAL AGE

Upper Tournaisian (Lower Carboniferous, Palaeozoic)



LOCAL QUARRY FOR A QUALITY SERVICE

For 130 years, the **Carrières du Hainaut®** have been quarrying and crafting this unique, authentic, and most emblematic natural stone of the depths of our subsoil: Belgian blue limestone®. By developing the expertise and know-how of their teams and by constantly improving their equipment, the company has become, today, the largest ornamental limestone quarry in Europe.

The **Carrières du Hainaut®** undertake to offer the highest quality natural stone and an equally matched service, incorporating good environmental practices. Our policy is in keeping with a socially responsible and sustainable approach geared to the optimisation of local resources where working methods ensure responsible handling and safety aspects take precedence.

All the quarrying and processing activities of the **Carrières du Hainaut®** are carried out on a single site in Soignies, in Belgium – something that is quite unique in the sector for the quarrying of such a volume of stone (200,000 m³/year). The company's activities generated revenues of € 47,2 million in 2015 and represent 435 direct jobs and more than 2,500 indirect jobs connected with the Company's business.

WORKING SITE

Carrières du Hainaut
7060 SOIGNIES

TECHNICAL CHARACTERISTICS

MINERALOGICAL COMPOSITION

Calcite ± 96 %, traces of dolomite, quartz and pyrite

ATTRIBUTES / PERFORMANCE TECHNICAL APPROVAL

These data are available on www.pierresetmarbres.be and on the sites of the official bodies, they are measured according to the procedures of European standards in force and regularly updated.

MAXIMUM DIMENSIONS OF BLOCKS*

Length
4.5 m

Width
2.5 m

Thickness
2.5 m

MINIMUM THICKNESS FOR APPLICATION*

Interior covering
from 1.5 cm

Exterior covering
from 2 cm

APPEARANCE, COLOUR AND PATINA

Belgian blue stone, also called 'petit granit', is a very compact natural limestone, with a bluish grey to black colour. Its characteristic feature is the presence of many fossilised marine residues embedded in the mass of microcrystalline calcite. The sparking appearance of the rock splinters recalls the appearance of granites.

The visible presence of fossilised crinoids gives Belgian blue limestone of Carrières du Hainaut® its character and a matchless charm and testifies to the authenticity of this local stone. Solid, long-lasting and timeless, it gathers a patina even further with time to attain an additional character.

FINISHED PRODUCTS AND STANDARD DIMENSIONS

In the home, for garden landscaping or façade cladding, Belgian blue limestone of Carrières du Hainaut® gives free rein to your imagination. Its broad range of bluish grey shades and textures adapts to all styles and decorates your terrace, your worktop, your shower tub or even your façade with style and character.

INDOORS, it can be applied both to floors and walls and is ideal for decorative applications such as worktops or vanity tops, bath or shower surrounds, splashbacks, furniture, windowsills, stairways, etc. This stone is available in a score of finishes including EnoStyl®, EnoSkin®, EnoPasso®... for floor coverings with excellent taste. In wall decor, the EnoWave® and EnoScala® finishes or ClivEno® plaques add dynamism and elegance to your interiors. The Dueno range proposes thin tiles (15 mm), ideal for indoor flooring or walls.

OUTDOORS, too, it is applied to floors and to walls and for decorative applications such as terraces, furniture, low walls, coping, fountains, ornamental ponds, swimming pools, kerbs, corridors, stairs, etc. On floors, give priority to light, non-slip finishes such as EnoSkin®, EnoStyl® or Flamed. For wall applications, opt for decorative elements such as ClivEno®, BrickEno®, Chiselled, Combed, etc.

IN ARCHITECTURAL DESIGN, you will find it used in façade cladding, basements, doorsteps and door and window frames... Kill two birds with one stone: insulate your façade and give it a bluestone facing with the "EnoStone E-Board Zero" and "EnoStone Wall Base" solutions.



SURFACE TREATMENTS AVAILABLE

STANDARD FINISHES

	MIN. THICKNESS
Sawn	1,5 cm
Standard marble finishes: Blue Honed, High polished, Scoured ...	1,5 cm
Special finishes: Blue Flamed, EnoTouch®, EnoSkin®, EnoStyl®, EnoPasso®	1,5 cm

STANDARD SIZES

	MIN. THICKNESS
EnoDesign®	2 cm
Thin cuts: Fine grained bush-hammered, Fine grained pick-dressed, Fine grained dimpled	3 cm
Rough cuts: Coarse grained bush-hammered, Coarse grained pick-dressed, Coarsegrained dimpled	5 cm
Old cut, Frosted, Chiselled, Sclype	3 cm

DESCRIPTIVE SPECIFICATIONS

«Petit granit - Belgian blue limestone, crinoid limestone, grey-blue in tone, stratigraphic period Upper Tournaisian (Lower Carboniferous, Palaeozoic), belonging to the category [to specify] in accordance with the classification taking account of particular features regarding structure and appearance, as established in technical information note n° 220 of the C.S.T.C. (2002).

This stone comes from quarries holding the Technical Approval certified by the U.B.A.tc, which covers the entire deposit. The finish and appearance will match the samples presented to the individual carrying out the project in question; these three contractual samples will show the standard appearance and the two extremes of variation allowed within the market.

Equivalence: Any proposed product or finish differing from the description given above must undergo the equivalence procedure described in manual 100.2 published by the department of construction quality at the Ministry of Communications and Infrastructure, now the Federal Public Service for the Economy».

* Values shown are for reference only.



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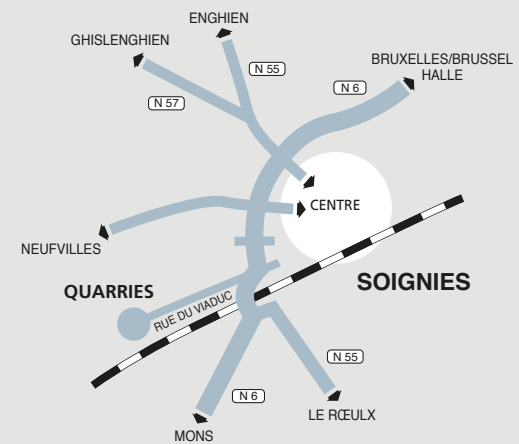
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© MS-A · Products: EnoPure® Cobbles · Sawn bench



© Carrières du Hainaut · Blue flamed finish



© Abbin · Dark blue combed honed finish



© Osar Architecten · Sawn finish



PIERRES & MARBRES WALLONIE

