



PHITAOS
THE ART OF STONE

TECHNICAL DATA SHEET

NEW ST JUST LIMESTONE



Nature

arenit lithical Limestone

Aspect

Dark grey color very dense and compact limestone. A with a very uniform background color with very few crystal lines

Origin

Europe

TECHNICAL CHARACTERISTICS

Apparent Density	average 2685 kg/m ³	NF EN 1936
Water absorption	0,20%	NF EN 1936
Open Porosity	0,35%	NF EN 1936
Capilarity	132 g/m ² .s0.5	NF EN 1925
Hardness Mohs	5,5 to 6 Mohs	NF EN 101
Compressive Strength	149 Mpa (1462 kg/cm ²)	NF EN 1926
Flexural Strength	24 Mpa (236 Kg/cm ²)	NF EN 12372
Abrasion Resistance	20mm (<28 heavy Duty traffic)	NF EN 14157
Frost resistance	Over 144 cycles no effect (Frost resistant stone)	NF EN 12371

Recommended uses

Walls cladding & Floor
Decorative

External & Internal for heavy traffic usage
Fireplace, column, mouldings, ...

Possible finishes

Sawn, honed, brush, polished, flamed,
hammered, ...

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Head quarter
28, Blvd de Bonne Nouvelle - 75010 PARIS - FRANCE
SARL au Capital de 7500 Euros
SIREN 522 015 304 RCS PARIS - n° TVA FR33522015304

Tel : + 331 4246 3507
Fax : + 339 5602 7494
Information@phitaos.com
www.the-art-of-stone.com