

BUXY GRIS BLEU

Identity file :



Colour : **grey, blue**
Quality grain : -
Basin : **Mâconnais**
Extraction site : **BUXY (71)**
Possible finishes : **Antique brushing, Antique rolling, Bossed, Bush hammered, Chiselled, Flamed, ground, Honed, Polished, Rough, Spalled**
Possibility of large volumes : **no**
Possibility of formats >2m : **no**
Floor heating : **yes**

Possible uses :

	INTERIOR	EXTERIOR
Tiling, paving		
Floor tiling	X	X
Heavy public traffic	X	X
Moderate public traffic	X	X
Private traffic	X	X
Cladding		
Band	X	X
Elevation	X	X
Foundation	X	X
Projections	X	X
Wall coping	X	X
Wall covering	X	X
Window support	X	X
Stone wall		
Band	X	X
Buttress	X	X
Cornice	X	X
Crown	X	X
Elevation	X	X
Foundation	X	X
Projections	X	X
Solid stone elements		
	X	X

References :

Auditorium CNIT - La Défense - Paris, Kenzo Townhouse - Paris. Santa Monica Mall - California. Magasins Généraux - Aubervilliers. Commercial Centre - Bourg en Bresse. Train station - Dijon. Centre City area - Toulon.

Identification file :

	Unit of measure	maxi	mini	average	norm
Open porosity	%	3	1	2	NFEN 1936
Density/Apparent volumetry mass	kg/M ³	2700	2500	2600	NFEN 1936
Capillarity coefficient C ¹	g.m ⁻² -1/2	-	-	-	-
Capillarity coefficient C ²	g.m ⁻² -1/2	-	-	-	-
Wear on disk	mm	28	21	25	NFEN 1341
Bending strength	M Pa	14	11	14	12372
Fastener strength (type i)	N	200	150	175	NFEN 13364
Fastener strength (type IIa)	N	-	-	-	-
Fastener strength (type IIb)	N	-	-	-	-
Compression strength	M Pa	130	80	100	NFEN 1926
Compression strength 2		-	-	-	-
Frost resistance	Nb. de cycle	-	-	-	-
Slipperiness – dry environment		-	-	-	-
Slipperiness – wet environment		-	-	-	-