



ASPECT : LIGHT COLORED BEIGE LIMESTONE WITH SMALL GRAIN

EXTRACTION SITE : AMPILLY LE SEC (CÔTE D'OR), 10 KM SOUTH OF CHATILLON SUR SEINE

CHARACTERISTICS

Apparent density	2360 kg/m ³	NF EN 1936	EUROFINS M121163/MvNt 05/11/2012
Open porosity	8,3 %		EUROFINS M121163/MvNt 05/11/2012
Flexural strength	7,5 Mpa	NF EN 12372	EUROFINS M121163/Rf 05/11/2012

CHARACTERISTICS OF USE

Compressive strength	74,9 Mpa	NF EN 1926	EUROFINS M061817/Rc 106/06/2006
Average speed of parallel sound propagation	5 171 m/s	NF EN 14579	EUROFINS M061817/Vs2 06/06/2006
Average speed of perpendicular sound propagation	5 108 m/s		EUROFINS M061817/Vs2 06/06/2006
Water absorption coefficient c1	8,3 g.m ^{-2.s} ^{-0.5}		EUROFINS M061817/Capil2 06/06/2006
Water absorption coefficient c2	6,8 g.m ^{-2.s} ^{-0.5}		EUROFINS M061817/Capil2 06/06/2006
Abrasion resistance	23,4 mm	NF EN 14157	EUROFINS M061817/Usure 06/06/2006
Freeze thaw test	240 cycles	NF EN 12371	EUROFINS M061817/Gel 23/11/2006
Slipping resistance – sawn finish		NF EN 14231	EUROFINS M121163 Glis 05/11/2012
in dry conditions	59		
in humid conditions	58		

USES : Elevations, drip courses, string courses, cornices, balconies, plinths, bridge piers. Cladding flooring, staircases, internal or external use under any climate, decoration, building stone, carving.

ARCHITECTURAL REFERENCES : Troyes Cathedral, American Monument in Epinal, National Library in Paris, segments and bridgeheads in Paris, Grety residence in Brussels, Charles De Gaulle Airport, Glaxo Wellcome