

TECHNICAL DATA

CAEN

STONE IDENTITY	UNIT	STANDARD	COMMENTS	Ferme	1/2Ferme
				AVERAGE VALUE	AVERAGE VALUE
Bulk density	kg/m ³	NF EN 1936		2280	2170
Porosity	%	NF EN 1936		15.9	19.8
Flexion breaking load	Mpa	NF EN 12372		6	5.4

SUITABILITY	UNIT	STANDARD	COMMENTS	AVERAGE VALUE	AVERAGE VALUE
Wear resistance	mm	NF EN 14157			
Absorption by capilarity	g/(m ² xS ^{0.5})	NF EN 1925	parallel	52	117.6
		NF EN 1925	perpendicular	48.8	106.2
Compression breaking load	Mpa	NF EN 12372		40.1	23.4
Anchor tie test	N	NF EN 13364	Type I	754	687
Frost resistancy	cycles	NF EN 12371		240	62

Source: Quarry