





## Technical Specifications :

## Aquila

Properties	Test Method	Results	
Thickness		4 mm (STD)	5 mm (MSV)
Tile Size		1350 x 600	
Product Weight	NF EN 12467	1950 ± 10 kg/m <sup>3</sup>	
Agrément / Certificate	BBA 	07/4417	
	CSTB 	2/11-1483*V2	& 2/11-1484*V1
Reaction to Fire	EN 13501-1	N/D	
	BS 8414-2/BR135	N/D	
	BS 476 Part 6	Class 0	
	NF P92-507	M1	
Wind Resistance	ETAG 34 / CSTB	2,4 kN/m <sup>2</sup>	
Impact Resistance	Implementation	Standard	Massive
	ETAG 34	Cat III	Cat I
	NF P-08-302	Q1	Q4
	NF P-08-301	0,5 kg -> 3 J / 1 kg -> 10 J	
	BS 8200	D	B
Seismic Resistance	EC8 - CSTB ( $a_g = 16,5 \text{ m.s}^{-2}$ )	Compliant	
Thermal Expansion		$2,59 \cdot 10^{-5} \cdot ^\circ\text{C}^{-1}$	
Thermal Conductivity		1,65 W/m.K	
Bending Strength	NF EN ISO 14125	> 26 MPa	
Hardness	NF T 57-106	> 35	

N/D = No Data