

Essential features	Performance	Harmonized technical specification
Fire reaction	Class A1	EN 1469:2005
Release of dangerous substances	–	
Permeability to water vapor	Resistance factor at water vapor (dry) μ : 40 (wet) μ : 25	
Flexural strength	Minimal value expected: 3.2 MPa Average value: 4.2 MPa Standard deviation: 0.5 MPa	
Anchoring resistance	Minimal value expected: 385 N Average value: 600 N Standard deviation: 100 N	
Resistance to thermal shock	Mean value of variation of mass: -0.20% Average value of the dynamic modulus of elasticity: -2.7% Evaluation codes oxidations o T1	
Airborne direct sound	Apparent density: 1890 kg/m ³	
Thermal resistance	Apparent density: 1890 kg/m ³	
Durability	Strength to ice/thaw 168 cycles	