

Fireproof wall panel

E0

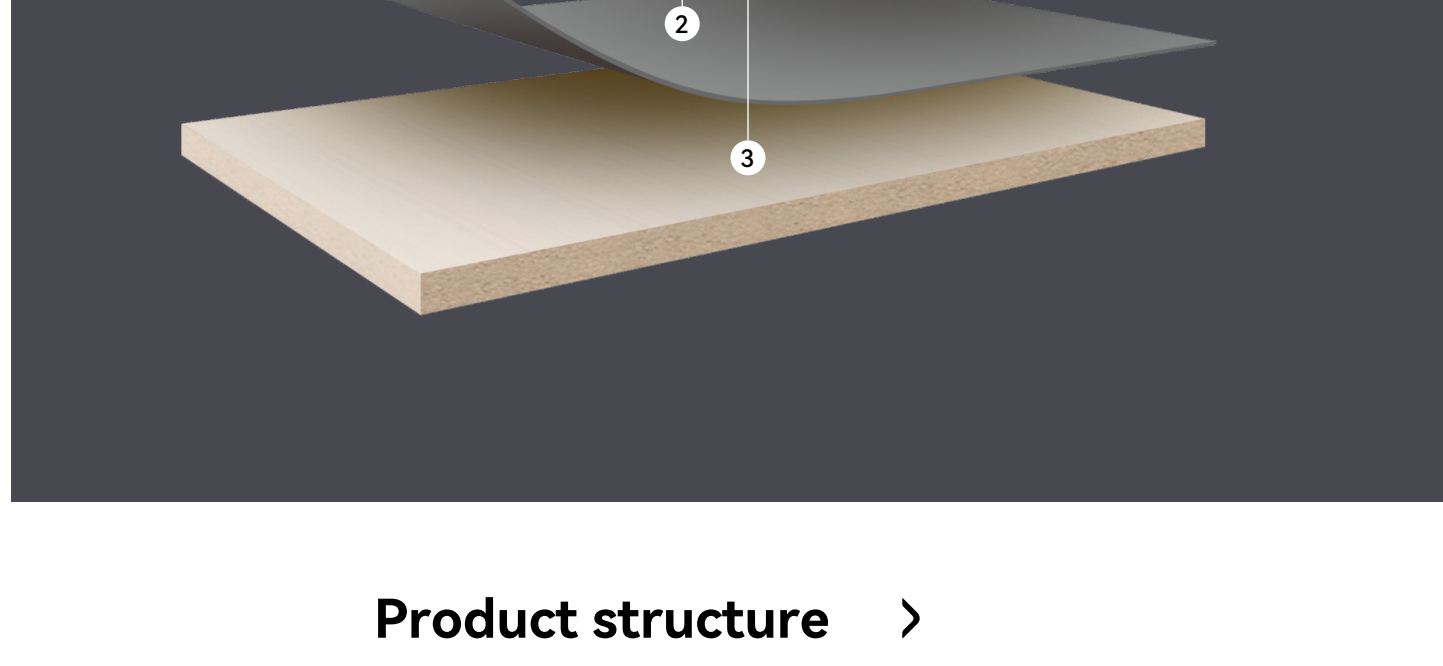
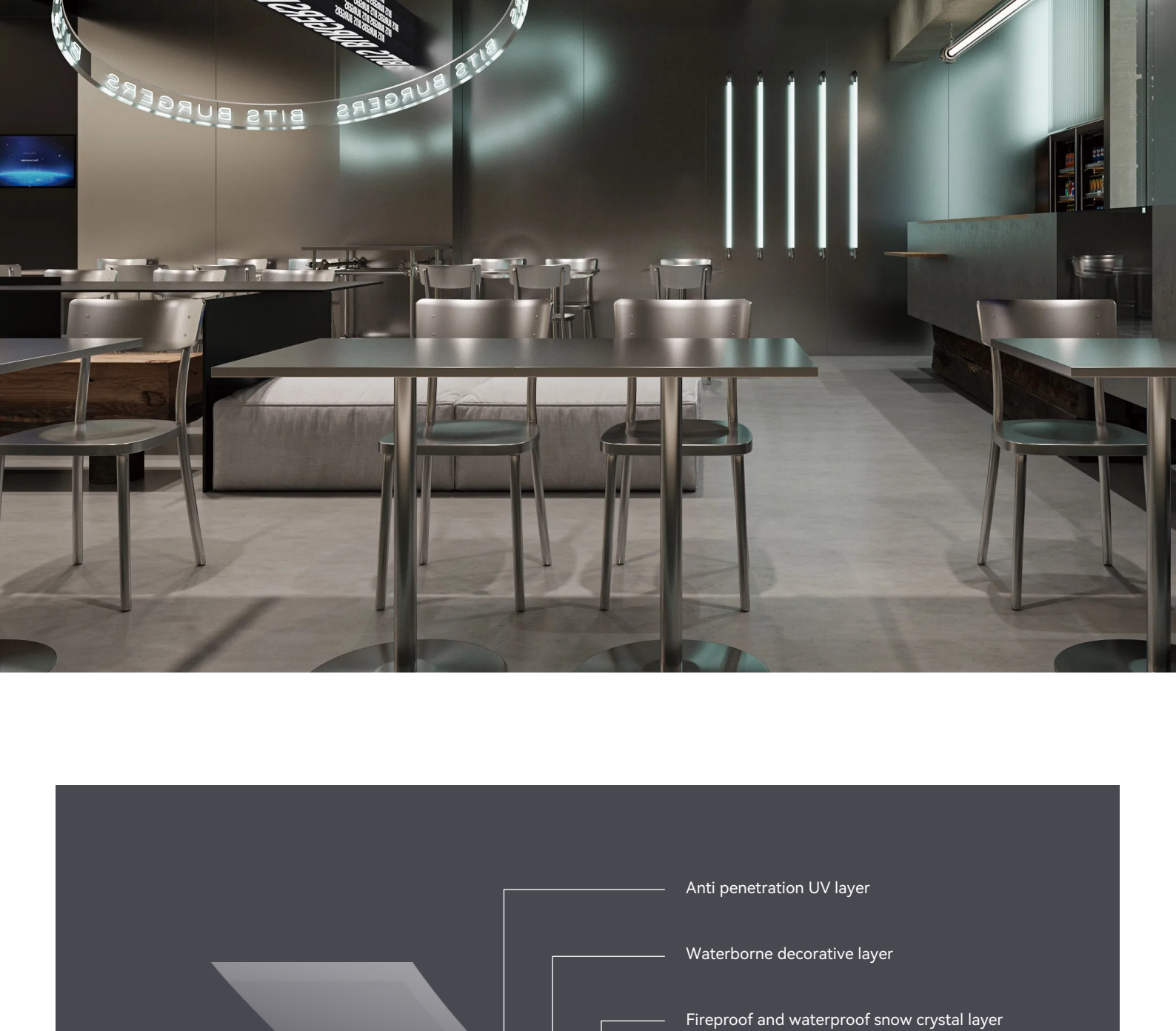
EP LEVEL

A1

FIRE RATING

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DISTORTION PROTECTION



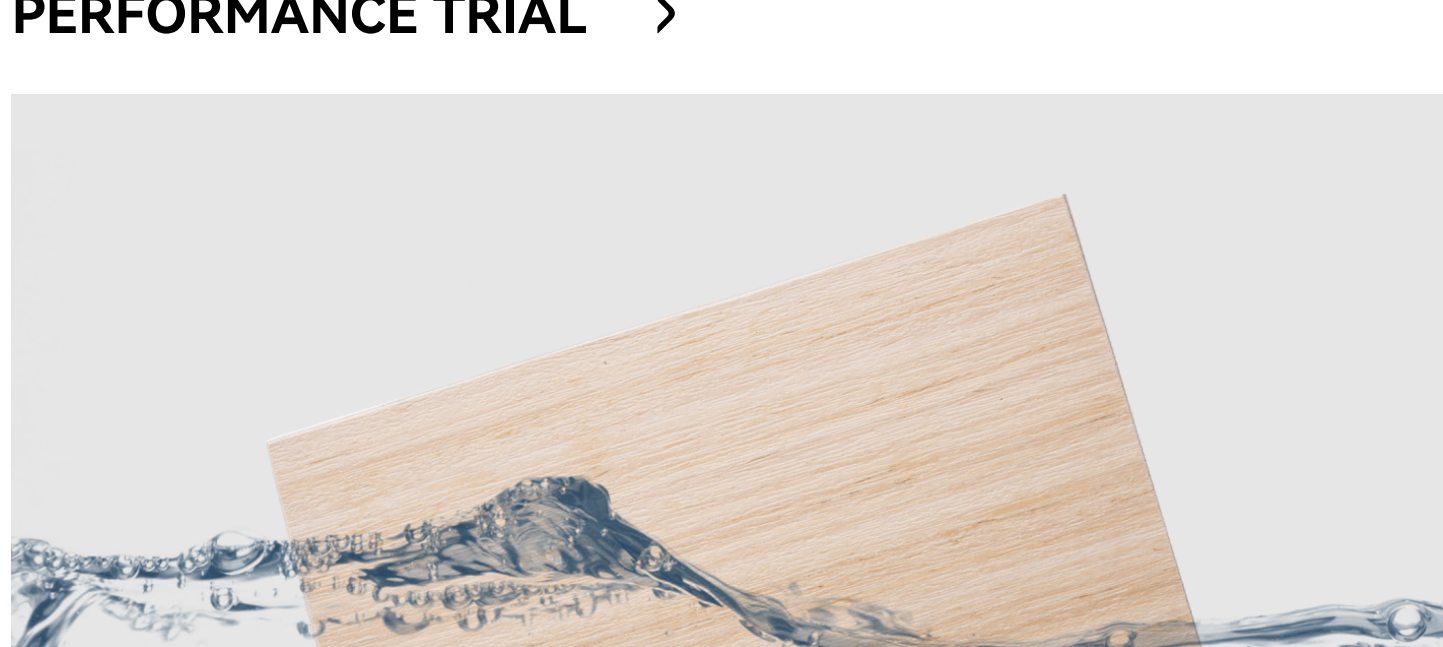
Product structure >

Grade A fireproof silica plate is a new type of building plate made of micro silica powder, Perlite, magnesium cement, Magnesium chloride, wood fiber reinforced fiber as the main raw materials through compaction, steam curing, trimming and other processes. It is widely used in developed countries and has become an important industrial field.

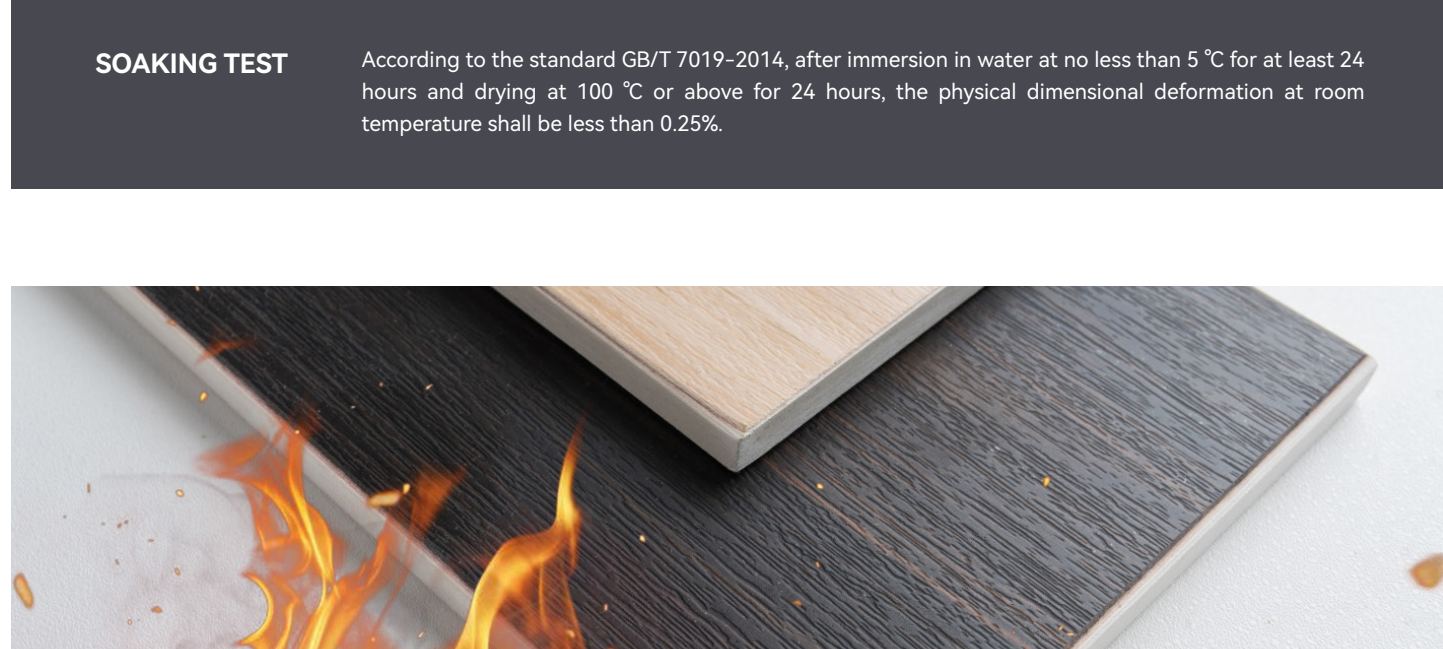


SIZE	1220*2440*5(mm)	DENSITY	0.85-1.10g/cm ³
MATERIAL	Silica fume & Magnesium cement	EP LEVEL	E0
PERFORMANCE	Environmental protection/Flame retardant/waterproof/ant proof/cold hot covered-decorative film/100% asbestos free	FIRE RATING	A1
WET EXPANSION RATE	≤0.25%	PROCESS	PUR coating/ PUR flat sticker
RADIOACTIVITY	<1.0 IRa <1.0 Ir	HEAT CONDUCTION	≤0.2 W/(m·k)

PRODUCT SHOOTING >



Front of product

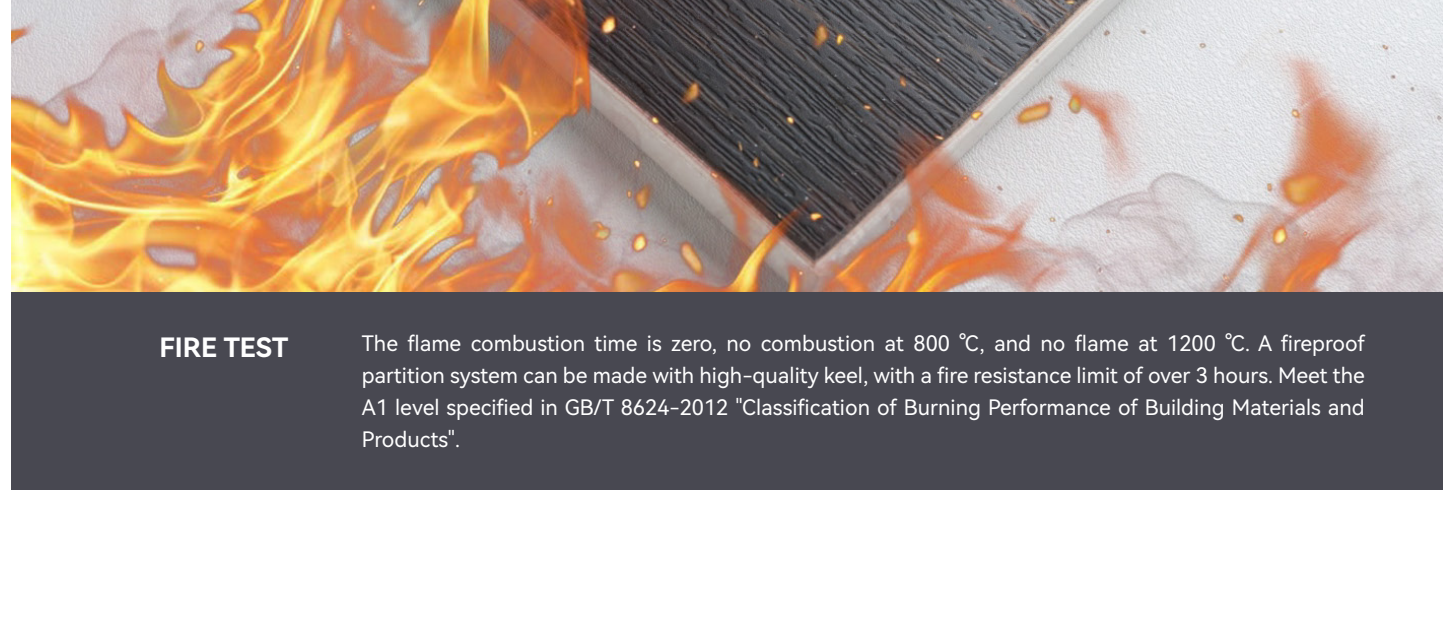


Product back

PERFORMANCE TRIAL >

SOAKING TEST

According to the standard GB/T 7019-2014, after immersion in water at no less than 5 °C for at least 24 hours and drying at 100 °C or above for 24 hours, the physical dimensional deformation at room temperature shall be less than 0.25%.



FIRE TEST

The flame combustion time is zero, no combustion at 800 °C, and no flame at 1200 °C. A fireproof partition system can be made with high-quality keel, with a fire resistance limit of over 3 hours. Meet the A1 level specified in GB/T 8624-2012 "Classification of Burning Performance of Building Materials and Products".

CASE APPRECIATION >

