

## FIRE PERFORMANCE DATA SHEET

### PRODUCT REFERENCE

Material:	Woven Metal Surface
Composition:	Metal Wire
Application:	Wall Decoration Material

### PHYSICAL PROPERTIES

Property	Value	Unit
Thickness	0.7	mm
Surface Density	846	g/m <sup>2</sup>

### FIRE CLASSIFICATION

**A2-s1,d0**

A2: Limited combustibility (non-combustible contribution to fire)  
s1: Very low smoke production  
d0: No flaming droplets or particles

# Maison Jacquard

## TEST RESULTS

Parameter	Result	Unit
PCS (Heat of Combustion)	0	MJ/kg
FIGRA (Fire Growth Rate)	0.0	W/s
THR 600s (Total Heat Release)	0.0	MJ
SMOGRA (Smoke Growth Rate)	0.0	m2/s2
TSP 600s (Total Smoke Production)	0.0	m2
LFS (Lateral Flame Spread)	0.8	m
Flaming Droplets / Particles	None	

## TEST STANDARDS

Testing conducted per GB 8624-2012 (Classification of Burning Behavior for Building Materials and Products).

Equivalent test methods: GB/T 14402-2007 (equivalent to EN ISO 1716) and GB/T 20284-2006 (equivalent to EN 13823 SBI).

## MARKET EQUIVALENCE

Market	Standard	Expected Classification
EU	EN 13501-1	A2-s1,d0
United States	ASTM E84	Class A (FSI < 25, SDI < 450)
UAE / Qatar	EN 13501-1 or ASTM E84	A2-s1,d0 / Class A
Saudi Arabia	ASTM E84	Class A

Fire classification based on third-party laboratory testing. Test results apply to the specific sample tested under laboratory conditions. Actual performance may vary depending on installation method, substrate, and environmental factors. For project-specific compliance, consult local building regulations and fire authorities.