

Mica plates are a laminate of Mica paper impregnated with resins.

Its main features are that it has a working temperature up to 800 ° C, flame retardant and low moisture absorption.

FEATURES	UNIT	VALUE	
		RIGID	FLEXIBLE
TYPE AS NORMADIN 7735			
BENDING TENSION TO BREAK PERPENDICULAR TO THE ROLLING (at 20 °C)	Mpa	200	
APPARENT ELASTIC MODULUS IN BENDING	Mpa		
TENSILE STRENGTH	Mpa		
RESISTANCE TO COMPRESSION PERPENDICULAR TO THE LAYERS	Mpa	250/300	
RESISTANCE TO SPLIT PARALLEL TO THE LAYERS	Mpa		
DENSITY	g/cm <sup>3</sup>	2,15	
TEMPERATURE INDEX	°C	500/700	
WATER ABSORPTION (for thicknesses m/m)	rng	1	

Plate Thicknesses: from 0,1 m/m to 30 m/m

Plate formats:

2000×1000 m/m.

1000×1000 m/m.