



Physical Properties	Specifications
Form	Metal Plates
Colors	See catalogue
Thicknesses	0,5 mm / 1,0 mm / 1,5 mm / 2,00 mm / 3,0 mm
Sheet Sizes	1000 x 500 mm
Cutting Method	Saw, guillotine, laser engraving, rotary engraving
Use	Exterior, interior
Odor	Odourless
Density	2,66 g/cm <sup>3</sup>
Solubility in Water	insoluble
Tensile Modulus	~70.000 N/mm <sup>2</sup>
Environmental resistance	Weatherproof
Freezing Point	610 – 640°C
Melting Point	565,5 – 660 °C
Thermal Conductivity W/(mk)	140 – 160
Electrical Conductivity MS/m	20 – 23
Flammability (solid, gas) [°C]	Not highly flammable
Thermal expansion coefficient 10 <sup>-6</sup> / K	23,9
Oxidising properties	no
Salt spray resistance	1-2*
Decomposition temperature	No information available
Autoignition temperature	Not self-igniting
Compliance for food contact	DIN EN 602:    yes

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\*Rating of applicability from 1 (excellent) to 6 (not suitable) with downward tendency