

Datasheet AIPromatect200



Mineral bonded, galvanized, calcium-plated sheet. Non-combustible. Good insulation and stable when exposed to fire. Easy to work with, both by machine and by hand. Strong and moisture stable, nice smooth surface. Easy to finish with paint, plaster and wallpaper.

Application

Fire-resistant cladding of steel columns and beams.

Material

Mineral bonded, galvanized, calcium-plated sheet

Availability

	Value	Unit
Sheet thickness	15, 18, 20, 22, 25, 30	mm
Sheet size	1200x2500/3000	mm

AIPromatect200 - Specifications

Physical properties

	Test standard	Value	Unit
Thermal conductivity		0,189	W/m°K

Mechanical properties

	Test standard	Value	Unit
Tensile strength		4,8	MPa
Bending strenght		7,6	MPa

Thermal properties

	Test standard	Value	Unit
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Friction properties

	Test standard	Value	Unit
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Electrical properties

	Test standard	Value	Unit
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