

# Product data card

# Pladur® Wrinkle Mat coating





#### Pladur® Wrinkle Mat

## **General Information**



Painted sheets with metallic layer ZM EcoProtect®. PLADUR ZM coating system consists in coating the steel core with a layer of zinc and magnesium weighing 130 g/m² and at least two layers (primer and top layer) of organic coating.

## Advantages and properties

Pladur® Wrinkle Mat is a coarse-grained material, with colours according to known patterns, 2-layer coating system, coating thickness 35 microns.







#### Material

Th	ne type and mass of the metallic coating on both sides together	ZM 130 [g/m²]	
	Coating system	2-layer	
	Organic coat thickness side A	35 [μm]	
	Environment classification according to EN ISO 12944-2	C4	
	Reaction to fire	A2	
	Resistance to external fire	B roof (t1), B roof (t2), B roof (t3)	
Guarantee			
Perforation guarantee for the environmental classification C1-C3		45 years	
Perforation guarantee for the environmental classification C4		25 years	
Guarantee for lacquer delamination		20 years	



