



HI-GLOSS MATT

HI-GLOSS MATT is a textured high-gloss pre-coated steel that brings differentiation and originality in roofing / cladding designs for any type of project. Increased gloss level gives the surface a consistent appearance from any angle or position.

Properties	<ul style="list-style-type: none"> • Resembles a rough texture of big grain sand spread on the surface • Excellent color / gloss retention • Improved physical & mechanical properties 		
Application	Durable coating for external use: constructional sector (roofing tiles, trapezoidal sheets, cladding, fences etc.)		
Description	Thickness	30 micron Dual side option	
	Gloss	Maximum 5 GU (standard – 1-4%)	
	Colors	RAL or RR palette (color matching possible upon request)	
	Surface condition	Wrinkle	
	Surface protection	Standard Protective films are usually not suitable for wrinkled surfaces	
Performance	Adhesion of the coating (T-Bend)	2T (no loss of adhesion)	
	Impact resistance	18J	
	Surface pencil hardness	H to 2H	
	Scratch resistance	≥ 2 kg	
	Corrosion resistance	<ul style="list-style-type: none"> • Salt spray test / humidity • Corrosion resistance category 	
	UV resistance	<ul style="list-style-type: none"> • QUV (UVA + H2O) test (2000 hours) • UV resistance category 	
	Fire behavior classification (EN 13501-1)	A1	
	Highest operation temperature	90 °C	
	Resistance to acids and bases	Good	
	Resistance to solvents:	<ul style="list-style-type: none"> • Aliphatics and alcohols • Ketones • Aromatics 	
Resistance to mineral oils	Good		
Warranty	Rural / Civil / Industrial Environment	Crack, Peel off	10 years
		Fading, Chalking	10 years