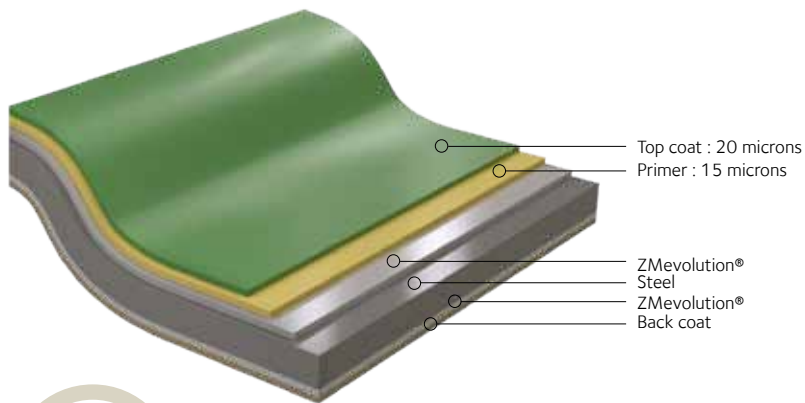




Authentic

Texture



Properties and applications

Very good resistance to corrosion
 Good color and appearance stability
 Good outdoor durability
 Good forming ability



Urban



Industrial



Marine



Strong sunning

Coating properties

Paint hardness	Pencil hardness	F-HB	Color Gloss	UV resistance	$\Delta E \leq 3$ Gloss retention $\geq 80\%$
	Sand blasting	40 liters		Salt spray test	500 hours
Abrasion resistance	TABER	60 mg	Corrosion	Humidity resistance	1500 hours
	Brutal indentation	No peeling		Chemical agents	Acids, bases and solvents
Flexibility at 20 °c	Bending	2t without cracking	Fire behavior		Euroclass
	ERICHSEN	Very good		Volatil organic compounds	TVOC(C6-C16) 21,5 µg/m ³ CMR : benzene 0,9µg/m ³ Formaldehyd : 14,5µg/m ³
Thermal resistance	Oven	Maxi : 90°C			

Soft gloss

Standards in force

Metal substrate
 EN 10346: 2015
 CSTB: ETPM ZMevoLution®
 Zulassung Z-30.11-61

Organic coating
 EN 10169: 2010
 CSTB: ETPM ZMevoLution®
 Zulassung Z-30.11-61

Coating description

Composition
 Thermosetting polyester resin
 Front: 15 µm of primer - 20 µm of top coat
 Back: Back coat category **CPI2**

Possibilities
 Back: 35 µm on request

Gloss
 Nominal: 15 GU / Semi-mat

Coating class

Indoor environment
 Category **CPI4** (NF EN 10169)

Outdoor environment
 Category **RUV4 and RC4** (NF EN 10169)
 Category **C3** (Zulassung Z-30.11-61)

Any trust guarantee must be validated/authorized by ArcelorMittal Construction and the durability will be defined by our specialists after analysis of the environmental questionnaire.