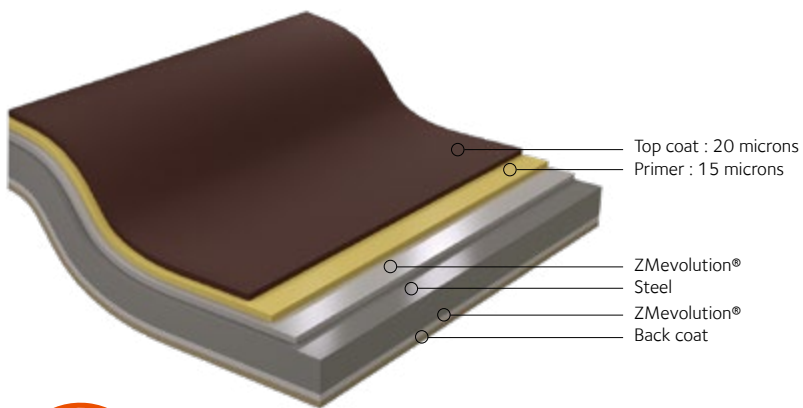




Naturel

Texture



up to
20
years warranty

Properties and applications

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



Cosy & Textured effect

Applicable standards

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

Organic coating
EN 10169: 2013
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
Without light reflection

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)

Coating properties

Paint hardness	Pencil hardness	F-HB	Color Gloss	UV resistance	$\Delta E \leq 3$ Gloss retention $\geq 80\%$
Abrasion resistance	Sand blasting	40 liters	Corrosion	Salt spray test	500 hours
	TABER	60 mg		Humidity resistance	1500 hours
Flexibility at 20 °c	Brutal indentation	No peeling	Chemical agents	Acids, bases and solvents	Acids and bases > Good Mineral oils > Very good Aliphatic solvents > Very good Aromatic solvent > Good Ketonic solvents > Poor Chlorine solvents > Poor
	Bending	2t without cracking		Consult us	
	ERICHSEN	Very good	Fire behavior	Euroclass	A1 Single skin with 12µm polyester back coat
Thermal resistance	Oven	Maxi : 90°C	Volatil organic compounds		TVOC(C6-C16) 21,5 µg/m ³ CMR : benzene 0,9µg/m ³ Formaldehyd :14,5µg/m ³

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.