



### Properties and applications

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



Urban



Industrial



Marine



Strong sunning

### 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 - 35 µm of top coat and transparent varnish  
Back: Back coat category **CPI2**

**Gloss**  
Nominal: 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)

### Coating properties

Paint hardness	Pencil hardness	F-HB	Color Gloss	UV resistance	$\Delta E \leq 2$ Gloss retention $\geq 80\%$
	Sand blasting	40 liters		Corrosion	Salt spray test
Abrasion resistance	TABER	60 mg	Humidity resistance		1500 hours
	Flexibility at 20 °c	Brutal indentation	No peeling	Chemical agents	Acids, bases and solvents Consult us
Bending		2t without cracking	Mineral oils > Very good		
ERICHSEN		Very good	Aliphatic solvents > Very good		
Thermal resistance	Oven	Maxi : 90°C	Fire behavior	Euroclass	A1 Single skin with 12µm polyester back coat

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. Ne pas mélanger les lots de fabrication.