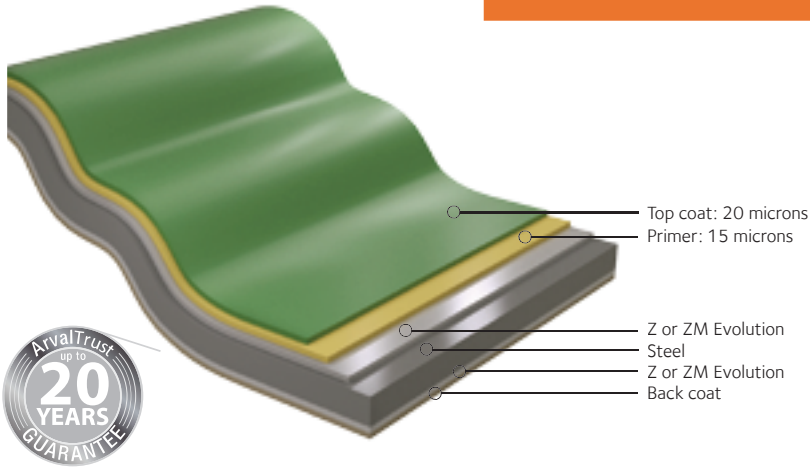


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Texture

Aesthetic values of the metallic aspects such as zinc, copper...



Soft gloss

Standards in force

Metal substrate
NF EN 10346
CSTB agreement (AC2012697)
DIBT (Z-30.11-61) or SITAC SC0799-13

Organic coating
XP P 34-301 and NF EN 10169

Type of coating

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

Possibilities
Back: 35 µm on request

Gloss
Nominal: 15 GU / Semi-mat

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 class

Indoor environment
Category **III a** (XP P 34-301)
Category **CPI4** (NF EN 10169)

Outdoor environment
Category **VI** (XP P 34-301)
Category **RUW4 and RC4** (NF EN 10169)

Coating properties

Abrasion resistance	Sand blasting	40 liters	Corrosion	Salt spray test	500 hours	
	TABER	60 mg		Humidity resistance	1500 hours	
Flexibility	Brutal indentation	No peeling	Chemical agents	Acids, bases and solvents	Acids and bases > Good Mineral oils > Very good Aliphatic solvents > Very good Aromatic solvents > Good Ketonic solvents > Poor Chlorine solvents > Poor	
	Bending	2t without cracking		Consult us		
Fire behavior	ERICHSEN	Very good	Euroclass		Single skin	Double skin
					A1	F
Thermal resistance	Oven	Maxi: 90°C	Volatil organic compounds		A, according french labelling	

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