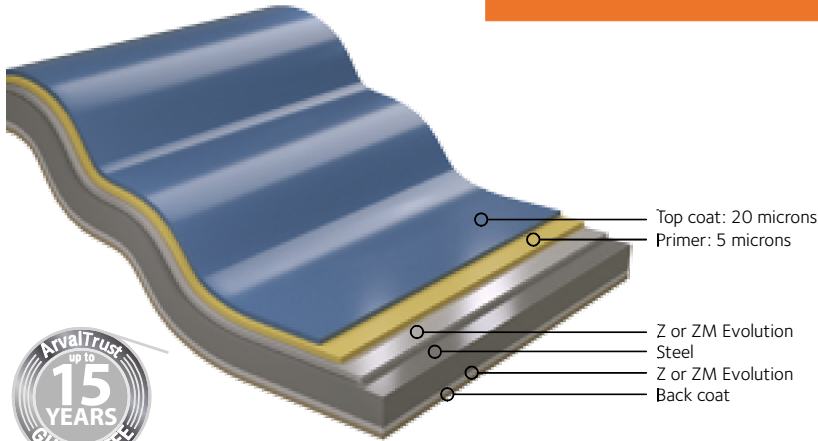


Infinity of colors



> Available with Hairclyn® functionality (Hairplus® clyn).

Colour freedom

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

Coating description

Composition
 Thermosetting polyester resin
 Front: 5 µm of primer - 20 µm of top coat
 Back: Back coat class II or category **CPI2**

Possibilities
 Back: 25 µm on request

Gloss
 Hairplus®: nominal 30 GU
 Hairplus® M on request: nominal 15 GU

Coating class

Indoor environment
 Category **III a** (XP P 34-301)
 Category **CPI3** (NF EN 10169)

Outdoor environment
 Category **III to IV** (XP P 34-301)
 Category **RUV3 and RC3** (NF EN 10169)

Properties and applications

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



Urban

Coating properties

Abrasion resistance	Sand blasting	40 liters	Corrosion	Salt spray test	360 hours	
	TABER	60 mg		Humidity resistance	1000 hours	
Flexibility	Brutal indentation	No peeling	Chemical agents	Acids, bases and solvents	Acids and bases > Good	
	Bending	3t without cracking			Mineral oils > Very good	
	ERICHSEN	Very good			Aliphatic solvents > Very good	
Thermal resistance	Oven	Maxi: 90°C	Volatil organic compounds	A+	Chlorine solvents > Poor	
					Single skin	Double skin
					A1	A1
					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.