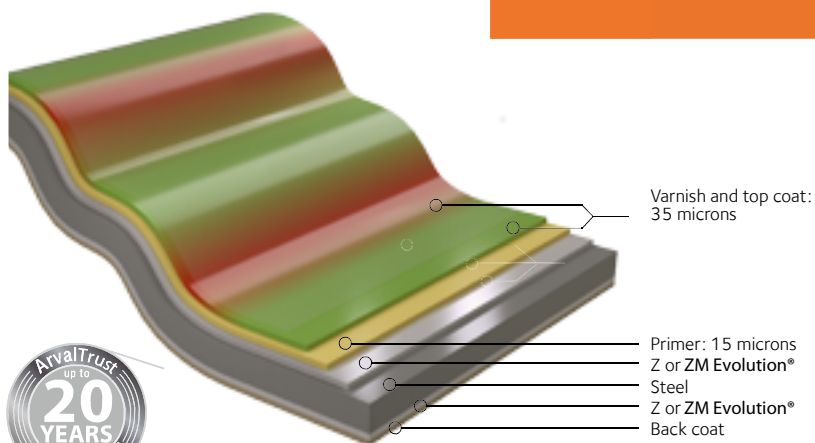


With Irysa®, your eye creates the color



Iridescent emotions

Standards in force

Metal substrate
NF EN 10346
CSTB agreement (AC2012697)
DIBT (Z-30.11-61) or SITAC SCO799-13

Organic coating
XP P 34-301 and NF EN 10169

Coating description

Constitution
Thermosetting high durability polyester resin
Front: 15 µm of primer - 35 µm of top coat and varnish
Back: Back coat class **II** or category **CPI2**

Possibilities
Back: HAIRULTRA®, HAIREXCEL® or IRYSA® on request

Gloss
Nominal: 30 GU

Properties and applications

Excellent corrosion and ultraviolet rays resistance
Excellent color and appearance stability
Reinforced anti-staining properties thanks to its varnish protective coat



Harsh urban



Industrial



Sand wind



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 **RUV4 and RC4** (NF EN 10169)

Coating properties

Abrasion resistance	Sand blasting	60 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	Consult us
	Bending	2t without cracking			
	ERICHSEN	Very good			
Fire behavior	Euroclass	Single skin	Double skin	Measurement in progress	
				Measurement in progress	
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. Please order all the materials at the same time in order to avoid shade variations between different lots.