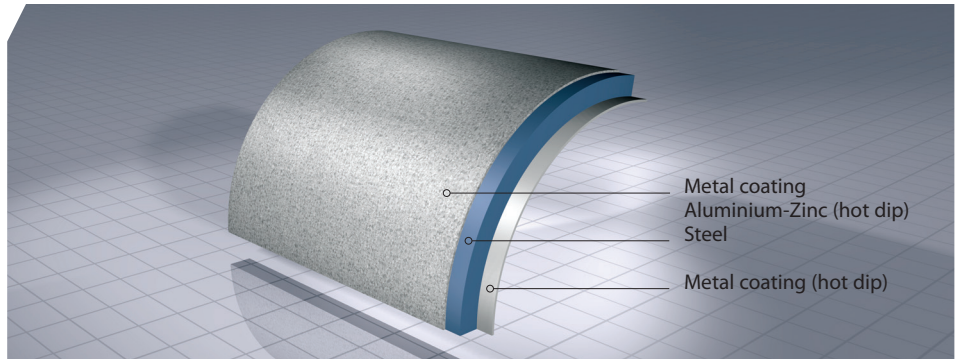


Krystal

STANDARDS IN FORCE

Metal substrate and coating
as per standard NF EN 10346

Metal coating
as per TC 2/04-1124 (FR)



TYPE OF COATING	Metal coating with a 55 % aluminium content and 45 % of zinc with thin organic protective coating		
APPEARANCE	Metallic effect due to the formation of crystals		
SECTOR OF APPLICATION	<ul style="list-style-type: none"> - Cladding - Roofing - Façade facing 		
INCOMPATIBILITIES	Copper, lead, unprotected steel, wet concrete and cadmium-plated steel, alkaline mediums		

COATING PROPERTIES

► FIRE BEHAVIOR



Reaction to fire

M0 (M classification)

A1 (Euroclass simple skin)

A1 (Euroclass double skin)

EXTERIOR SELECTION GUIDE

KRYSTAL COATING	RURAL UN-POLLUTED	URBAN AND INDUSTRIAL		MARINE				SPECIAL	
		Normal	Harsh	20-10 km	10-3 km	Coast 3-1 km*	Mixed	High U.V.	Special
AZ 185	A	A	B	A	A	B	B	A	B
-	-	-	-	-	-	-	-	-	-

INTERIOR SELECTION GUIDE

KRYSTAL COATING	NOT AGGRESSIVE			SLIGHTLY AGGRESSIVE	AGGRESSIVE	VERY AGGRESSIVE
	Low humidity	Average humidity	High humidity	Damp (high humidity)	Very damp (very high humidity)	Saturated (very high humidity)
AZ 185	A	A	A	A	B	B

A : the suitable product / **B** : as per survey / **C** : unsuitable product

* Not including the sea shore for which a final appraisal will be made or special measures determined after seeking advice from ARVAL.