

Environmental questionnaire



Prior to a request for a guarantee

Choice of appropriate coating

Identification of applicant

Corporatename:

Business activity:

Adress:

Street:

Post code: Town:

Contact: Mrs Miss Mr

Fonction:

Téléphone: Fax:

E-mail:

Identification of project

Intended use of building:

Project (corporate name):

Location:

Street:

Post code: Town:

Contact: Mrs Miss Mr

Fonction:

Téléphone: Fax:

E-mail:

Environmental conditions

Atmospheric exposure & Interior environment

Please fill the table with the building criteria
(tick the box containing the relevant interior and exterior criteria).

Environmental conditions as per Appendix A of standard XP P 34.301.

Open building Semi-open building Closed building

Exterior atmosphere

Rurale non polluted	Urban and industrial		Marine					Special		
	Normal	Severe	20 to 10 km	10 to 3 km	Coast 3 to 1 km (2)	Coast 1 km to 300 m (2)	Coast less of 300m (2)	Mixed	high UV	Special

(2) Coastal: under 3 km from the coastline. except direct aggression from seawater and/or from seaspray (seashore) and as per standard XP P 34.301. In an area less than 1 km from the coast - the manufacturer will determine which coating is suitable after examining the environmental questionnaire and the layout plan (to be provided).

Interior environment

Low humidity *	Medium humidity (1) *	High humidity *	Very high humidity *	Non aggressive environment *	Agressive environment *

* Mandatory field.

(1) Refer tous for environment with average humidity but high intermittent humidity.

External factors

Degree of sunshine

Kind of cimate

Temperate Tropical Mediterranean
 Subtropical Oceanic Equatorial
 Mountain /Altitude m

Sand wind

Yes No

Percentage of relative humidity

Rainfall rate

High or very high Average low

Snowfall

High Average Low

Description of building requested

Roofing

Features of the system	Building systems					
	Weatherproofing complex	Single skin	Double skin		Sandwich panels	
			Internal face	External face	Internal face	External face
Thickness (roll-formed)						
Surface area (m ²)						
Sound absorption	<input type="checkbox"/> Perforated <input type="checkbox"/> Slotted		<input type="checkbox"/> Perforated <input type="checkbox"/> Slotted		<input type="checkbox"/> Perforated	
Color requested (specify shade)						
Is the roofing curved?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are there any overlaps?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are there any penetrations (outlets,...)?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are there any lighting areas?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Roof overlaps	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Coating requested						
Presence of photovoltaic modules <input type="checkbox"/> Yes <input type="checkbox"/> No						

Wall cladding

Features of the system	Building systems					
	Single skin	Double skin		Sandwich panels		Sun-screen (fifth facade)
		Peau intérieure	Peau extérieure	Parement intérieur	Parement extérieur	
Thickness (roll-formed)						
Surface area (m ²)						
Laying direction	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
Sound absorption		<input type="checkbox"/> Perforated <input type="checkbox"/> Slotted		<input type="checkbox"/> Perforated		
Color requested (specify shade)						
Is the wall cladding curved?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	Centering at installation
Coating requested						

Internal: Side of profile or panel exposed to the inside environment of the building

Definitions:

External: Side of profile or panel exposed to the outside atmosphere

Comment: Double skin systems, which use trays, are designed for buildings with a low or average humidity rating, except the Hairaquatic Foamglas double or triple skin cladding system.



Analysis of environment

Please answer the following questions:

Outside agents

- Does the building have oil-fired heating? Yes No
- Are there chimneys for the discharge of smoke and fumes? Yes No
- Are there any smoke generators for oil-fired heating nearby? Yes No
- Is the building near:
 - > Building sheltering animals? Yes No
 - > Factories? Yes No
 - > Type of production Distance (km)
 - > Laboratories? Yes No
 - > Steam or gas fumes (petrochemicals)? Yes No
 - > Dust deposits or areas where dusty products are stored (waste reception centres, incinerators, ...)? Yes No
 - If the answer be yes, specify the type of activity:
- Are the dusty products under dominant winds? Yes No

Inside agents

Specify what the activity will be inside the building (stationery, laundry, storage of volatile products,...):

- Are chemical products used or stored? Yes No
- Are there steam or gas fumes inside the building? Yes No
- Are there any extractor fans, for chimneys, natural or forced ventilation? Yes No
- Is there a risk of condensation forming inside the building? Yes No
- Is the internal face covered with insulation? (stretched felt, false ceiling ...)? Yes No
- Is there likely to be any fermentation or animals inside the building? Yes No
- Will the metal framework be coated with paint before being installed? Yes No
- If so, specify the kind of coating:

N.B: Only questionnaires duly filled in and signed by the customer will be taken into consideration.

Further information

Fire behavior requested: Yes No

If so, Euroclass:

In Date

Stamp of customer

Name and signature (preceded by «Certified true»)