

## TECHNOLOGY: SUBLIMATION

CUSTOMER:		LABORATORY IN CHARGE:	
WORK ORDER N°.		RESPONSIBLE PERSON:	
SAMPLES RECEIVED ON:	Click or tap to enter a date.	TEST REPORT N°.:	
SAMPLES APPLIED AND DECORATED BY:	<input type="checkbox"/> CUSTOMER <input type="checkbox"/> LABORATORY	DATE OF REPORT:	Click or tap to enter a date.

LABORATORY TESTS FOR			
	GRANTING	RENEWAL	REPETITION
• DECORATOR			
▶ Licence (.....)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• POWDER SUPPLIER			
▶ PS licence (.....)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▶ Decoration system	<input type="checkbox"/>	N/A	N/A
▶ Class 2 decoration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• FILM SUPPLIER			
▶ FS licence (.....)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▶ Decoration system	<input type="checkbox"/>	N/A	N/A
▶ Class 2 decoration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SUBLIMATION CLASS 1								
DECORATION		BASE COATING			FILM		SELECTED FROM	
		Supplier (PS No.)	Product code of the powder coating <sup>1</sup>	DP-No.	Supplier (FS No.)	Product code of the film <sup>2</sup>	Suppliers' list of self-tested decorations	Decorator's list of approved decorations
1							<input type="checkbox"/> FS <input type="checkbox"/> PS	<input type="checkbox"/>
2							<input type="checkbox"/> FS <input type="checkbox"/> PS	<input type="checkbox"/>
3							<input type="checkbox"/> FS <input type="checkbox"/> PS	<input type="checkbox"/>
4							<input type="checkbox"/> FS <input type="checkbox"/> PS	<input type="checkbox"/>

SUBLIMATION CLASS 2								
DECORATION		BASE COATING			FILM		SELECTED FROM	
		Supplier (PS No.)	Product code of the powder coating <sup>1</sup>	DP-No.	Supplier (FS No.)	Product code of the film <sup>2</sup>	Suppliers' list of class 2 approved decorations	Decorator's list of class 2 approved decorations
1							<input type="checkbox"/>	<input type="checkbox"/>
2							<input type="checkbox"/>	<input type="checkbox"/>

The results of the laboratory tests carried out in accordance with the QUALICOAT (QUALIDECO) Specifications and respective evaluations are set out on the following page.

<sup>1</sup> Identification of the powder coating (including colour) as indicated on the product package.

<sup>2</sup> Identification of the film as indicated on the product package.

		DECORATIONS							
DECORATION NAME									
<b>TESTS</b>									
<b>CLASS</b>									
<b>a. Artificial weathering (ISO 16474-2)</b> (class 1: 1000 hrs – class 2: 2000 hrs) r.t. > 60 µm									
Initial gloss									
Final gloss									
Gloss retention (not less than 50%)									
Delta E									
Grey Scale Value									
Evaluation		<input type="checkbox"/>	OK	<input type="checkbox"/>	OK	<input type="checkbox"/>	OK	<input type="checkbox"/>	OK
		<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK
<b>b. Resistance to humid atmospheres containing sulphur dioxide (ISO 22479)</b> r.t. > 60 µm									
No infiltration exceeding 1 mm on both sides of the scratch, and no colour change or blistering in excess of 2 (S2) in accordance with ISO 4628-2.		<input type="checkbox"/>	OK	<input type="checkbox"/>	OK	<input type="checkbox"/>	OK	<input type="checkbox"/>	OK
		<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK
		Reason, if NOT OK		Reason, if NOT OK		Reason, if NOT OK		Reason, if NOT OK	
<b>EVALUATION OF LABORATORY TEST RESULTS</b>		<input type="checkbox"/>	OK	<input type="checkbox"/>	OK	<input type="checkbox"/>	OK	<input type="checkbox"/>	OK
		<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK	<input type="checkbox"/>	NOT OK
<b>c. Florida exposure (YYYY/YYYY)</b> (only for grant/renewal of suppliers' approvals and class 2 decorations)									

r.t. = required thickness

### General licensee's recommendation to QUALICOAT

General  
Licensee:

Date

☐ Result satisfactory

☐ Result unsatisfactory

Remarks