

Technical Definition

Adhesion test – Aluminium painted panels

You shall respect the HSE policy of your laboratory for each performed test.

Instructions to participant laboratories

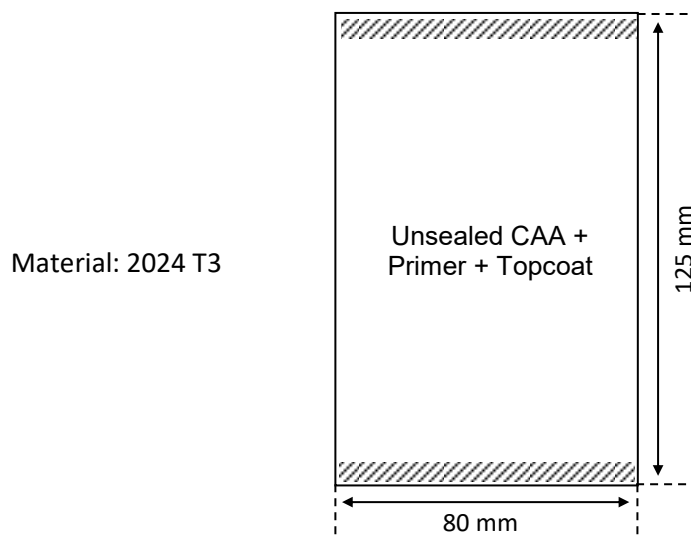
Please read these instructions carefully BEFORE starting the tests.


1. 4 painted specimens (80 x 125 x 1 mm) are supplied to each participant – all specimens need to be tested.
In case of :
 - loss or deterioration of PTP sample(s) please contact your sponsor for replacement kit.
 - exclusion of a test specimen results by yourself, you shall provide a short root cause analysis.
2. No additional machining of specimens is required
3. Each participant is required to determine the adhesion of each specimen as indicated below:

Adhesion test - Cross cut test

Tests shall be carried out in accordance with **ISO 2409 (2013)** using an adhesive tape and pulled off it at a steady rate at an angle as close as possible to 60°. This test shall be conducted at **initial stage** and **after immersion (14 days) in water** (23 ± 2°C) according to **ISO 2812-2 (2007)**.

All the specimens shall be tested for each condition (dry and wet).

Definition of test specimens

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4. The following information is to be reported:

Characteristic	Unit	Significant digits	Mandatory / Not mandatory	Evaluated Yes/no
Specimen ID	N/A	N/A	Mandatory	No
Cross cut area affected before immersion	%	XX	Mandatory	Yes
Classification before immersion	N/A	X	Mandatory	Yes
Cross cut area affected after immersion	%	XX	Not mandatory	Yes
Classification after immersion	N/A	X	Not mandatory	Yes

All evaluated characteristics will be compared to expected results.

5. Testing shall start **as soon as test specimens are received**. Please contact the following e-mail address for any technical or administrative query.

Submission date :	June 15th, 2018
Technical and administrative support :	info@ptpscheme.com

6. Instructions for submission of results are detailed on the website:

<https://ptpscheme.com>

7. To ensure the confidential treatment of your results in the final report, you will be allocated a unique identity number when you register for the program.

8. Collusion and falsification of your PTP results are totally forbidden. In case of identification or suspicion of collusion or falsification, the laboratory will be excluded from the program and the sponsors will be immediately informed. The sponsors could ask you proofs of your records and analyses, so be sure to conserve data, curves and specimens.

9. The tested specimens do not need to be sent back to PTP.

REVISION HISTORY

Issue Date	Issue N°	Changes
02/01/2018	1	Document creation
26/03/2018	2	Modification of results submission deadline