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<div>ptp.</div>		
<div>Kit 10-11 2021 PTP Metallic</div>		

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

Instructions to participant laboratories

Please read carefully these instructions **BEFORE** starting the tests.

1. Three pictures are supplied to each participant – The evaluations have to be performed on the files provided by e-mail.
2. Each participant shall measure the maximum and minimum thickness of the heat affected zone and count the number of cracks between the two red markers.
3. Observations shall be performed respecting the following conditions:
 - One operator only
4. The following information is to be reported:

Characteristic	Unit	Significant digits	Mandatory / Not mandatory	Evaluated Yes/no
Maximum thickness of the heat affected zone between the two red markers	µm	X	Mandatory	Yes
Minimum thickness of the heat affected zone between the two red markers	µm	X	Mandatory	Yes
Number of cracks between the two markers	N/A	X	Mandatory	Yes

Heat affected zone measurements will be analysed according to the algorithm A (ISO 13528 – 2015) and evaluated using z-score.

The number of cracks will be compared to the expected result.

5. Examination shall start **as soon as pictures are received**. Please contact the following e-mail address for any technical or administrative query:

Submission date :	July 1st, 2021
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.

REVISION HISTORY

Issue Date	Issue N°	Changes
03/03/2021	1	Document creation