



# Update of QUALICOAT Specifications 2021 Update Sheet No. 04 applicable from 1 July 2021

**Subject:** Evaluation of colour change after Kesternich test

**Proposal/Request:** Powders WG/2021-02-25 (item 5)

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**QUALICOAT Resolution:** Resolution No. 1/TC 2021-06-11  
The TC ratified the update sheet SPEC 2021-US04 (Evaluation of Kesternich test) to become effective on 1 July 2021.

**Amendment to the Specifications:** Additional text in footnote to Section 2.9

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## 2.9 Resistance to humid atmospheres containing sulphur dioxide

**ISO 22479** Method B (0,2 l SO<sub>2</sub> - 24 cycles). A cross-cut incision with a width of 1 mm shall be made to cut the organic coating down to the metal.

### **REQUIREMENTS:**

No infiltration exceeding 1 mm on both sides of the scratch, and no change in colour<sup>4</sup> or blisters in excess of 2 (S2) according to ISO 4628-2.

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<sup>4</sup> If there is any colour change, the samples shall be heated at 105°C for 30 minutes and a new assessment of the colour change shall be made.

Dark / brown spots shall be cleaned by polishing (e.g., pumice flour sludge with melamine pad) and a new assessment of the colour shall be made.