



Update of QUALICOAT Specifications 2021 Update Sheet No. 05

applicable from 1 January 2022

Subject: Requirements on fire combustibility

Proposal/Request: Powders WG/2021-02-24 (item 4)

QUALICOAT Resolution:

Resolution No. 17/TC 21.11.19

The TC asked the Powders WG to evaluate the consequences of adding minimum fire combustibility of powder-coated aluminium in the Specifications.

Resolution No. 2/TC 2021-06-11

The TC ratified the update sheet SPEC 2021-US05 (Requirements on fire combustibility) to become effective on 1 January 2022.

**Amendment to the
Specifications:**

Additional item in §.4.1.1

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QQM Section: 7.8.2

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Approved by: Executive Committee

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Version: 01

No. of Pages: 2

4.1.1 Technical information

Technical Data Sheet

The manufacturer shall provide the coaters and the laboratory in charge with the relevant technical datasheet. It shall include at least the following information:

- QUALICOAT + P-No.
- Product description
- Curing conditions including a curing window with a minimum of 2 temperatures and minimum and maximum time for each temperature.

E.g.: - 12 min. to 30 min at 180°C

- 7 min. to 20 min at 190°C

- 5 min. to 15 min at 200°C

- Shelf life and maximum storage temperature (XX months <YY°C)
- Fire classification information, if available (e.g., EN 13501-1 – A2 s1d0).