

Certificate

No.5869-2019-41.687

Applicant: **Pentel Bürobedarf-Handelsgesellschaft mbH**
Lademannbogen 143
22339 Hamburg

Papiertechnische Stiftung (PTS) hereby certifies the testing of Fineliner in the colour Black submitted by the applicant and designated by the product names

Pentel Pointliner - Pentel Item Code: S20P

(Description: fineliner with pigmented ink,
writing colour black, Tip Size: 0,05 / 0,1 / 0,3 / 0,5 / 0,8 mm)

according to ISO 14145-2:1998 on the following properties:

Erasure resistance
Ethanol resistance
Hydrochloric acid resistance
Ammoniumhydroxide resistance
Bleach resistance
Water resistance
Light fastness

According to the test results of the lines produced with the said black Ball Point Pens (see PTS-Test Report No. 41.687 dated 2019-03-22)

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meets the requirements of the properties mentioned above according to ISO 14145-part 2:1998.


The tested products are suitable for documentary use.

Papiertechnische Stiftung (PTS)
PTS – Testing Service Document Testing

Heidenau, 22th March 2019


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