

## Certificate

No.4495-2015-41.110-2

Applicant: **Pentel Bürobedarfshandelsgesellschaft mbH**  
Lademannbogen 143  
22339 Hamburg

Papiertechnische Stiftung (PTS) hereby certifies the testing of Gel Ink Rollers in the colour Red submitted by the applicant and designated by the product names

*EnerGel Gel Ink Roller, filled with refill LRP7-B, writing width 0.35 mm*  
*EnerGel Gel Ink Roller, filled with refill LRP5-B, writing width 0.25 mm*

according to DIN ISO 27668-2: 2009 on the following properties:

Non-erasability  
Resistance to ethanol  
Resistance to hydrochloric acid  
Resistance to ammonia  
Bleach resistance  
Water resistance  
Light fastness


According to the test results of the lines produced with the said red Gel Ink Rollers (see PTS-Test Report No. 41.110-1 dated 2015-04-09)

*EnerGel Gel Ink Roller, filled with refill LRP7-B, writing width 0.35mm/ball diameter 0.7mm*  
*EnerGel Gel Ink Roller, filled with refill LRP5-B, writing width 0.25mm/ball diameter 0.5mm*  
meet the requirements of the properties mentioned above according to ISO 27668-Part 2:2009.

The tested products are suitable for documentary use.

**Papiertechnische Stiftung (PTS)**  
PTS – Testing Service Document Testing

Heidenau, 13 April 2015

  
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