

# Test Report

## Photographic Activity Test according to ISO 18916:2007

**Summary:** The material described below has **passed** the criteria for enclosure materials defined in ISO 18916:2007 "Photographic activity test for enclosure materials".

PTS Test-Report: **34409**  
Material description: **Seidenpapier 0103 mit Alkalipuffer - silk tissue paper with an alkaline buffer**  
Supplied by: **Walter Klug GmbH & Co. KG** on **17.04.2019**  
**Zollstraße 2, 87509 Immenstadt**

### Test Results

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#### 1. Image Interaction Test

The material shall not produce a percentage image interaction effect in the colloidal silver fade detectors greater than a relative difference of more than  $\pm 20\%$  compared to the control.

Density change of control: **-1,04**  
Density change of material: **-1,01**                      Relative difference: **3%**

#### 2. Stain Test

The material shall not produce a mean stain in the photographic paper stain detector that is greater than the mean stain produced by the filter paper controls plus 0.08 density units.

Density change of control: **0,30**  
Density change of material: **0,28**                      Difference: **0,02**

#### 3. Mottle Test

The enclosure material shall not produce *easily recognizable* mottling.

Visual assessment: **Passed**

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testing period **16.05.2019**

Sample-ID: **015-23**

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ISO/IEC 17025.

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