

# Test Report

## Photographic Activity Test according to ISO 18916:2007-06

**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: 35445  
Material description: silk tissue paper 0101 without an alkaline buffer - Seidenpapier 0101 ohne Alkalipuffer  
Supplied by: Walter Klug GmbH & Co. KG on 16.02.2022  
Zollstraße 2, 87509 Immenstadt

### Test Results

#### 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: -1,25

Density change of material: -1,27

Relative difference: 2%

#### 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: 0,16

Density change of material: 0,18

Difference: 0,02

#### 3. Mottle Test

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

Visual assessment: Passed

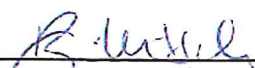
Date of testing: 23.03.2022

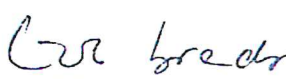
Sample-ID: 021-14

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ISO 18916