Test Report

Photographic Activity Test according to ISO 18916:2025

Summary: The material described below has **passed** the criteria for enclosure materials defined in ISO 18916:2025 "Photographic activity test for enclosure materials".

PTS Test-Report: **36719**
Material description: **R5850-70666 s.1**

Supplied by: **Schut Papier**
Kabeljauw 2, NL-6866 ZG Heelsum
on **05.01.2026**

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 ± 20 % compared to the control.

Density change of control: **-1,68**
Density change of material: **-1,72** 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: **0,13**
Density change of material: **0,13** Difference: **0,00**

3. Mottle Test

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

Visual assessment: **Passed**

Date of testing **30.01.-20.02.2026**
Date of test report **25.02.2026** Sample-ID: **031-06**

PTS is accredited according to ISO/IEC 17025.

DAkkS Deutsche Akkreditierungsstelle D-PL-23019-01-00

PTS – Institut für Fasern & Papier gGmbH
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Katrin Kühnöl
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Nicole Brandt
PAT Project Manager

Test Report

Photographic Activity Test according to ISO 18916:2025

Summary: The material described below has **passed** the criteria for enclosure materials defined in ISO 18916:2025 "Photographic activity test for enclosure materials".

PTS Test-Report: **36719**
Material description: **R5850-70666 s.2**

Supplied by: **Schut Papier** on **05.01.2026**
Kabeljauw 2, NL-6866 ZG Heelsum

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 ± 20 % compared to the control.

Density change of control: **-1,68**
Density change of material: **-1,70** Relative difference: **1%**

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: **0,13**
Density change of material: **0,15** Difference: **0,02**

3. Mottle Test

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

Visual assessment: **Passed**

Date of testing **30.01.-20.02.2026**
Date of test report **25.02.2026** Sample-ID: **031-07**

PTS is accredited according to ISO/IEC 17025.

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