

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: photographic archival paper 81 natural white without an alkaline buffer - Fotoarchivpapier 81 naturweiß 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: -1,31 Relative difference: 5%

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: 021-04

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