

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:

conservation board 012 natural white - Museumskarton 012 naturweiß

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 ± 20 % compared to the control.

Density change of control: -1,25

Density change of material: -1,36

Relative difference: 9%

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: 021-07

Papiertechnische Stiftung is accredited according to ISO/IEC 17025.

Papiertechnische Stiftung

Pirnaer Straße 37, D-01809 Heidenau, Germany

Dr. fing. Birgit Lutsch

Lab. Manager Materials Testing

PAT Project Manager

reditierungsstelle

