

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: **33686**
Material description: **alterungsbest. Wellpappe hellgrau/weiß, E-Welle weiße Seite**
Supplied by: **Schempp Bestandserhaltung** on **16.10.2017**
Solitudeallee 101, 70806 Kornwestheim

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: **-0,98**
Density change of material: **-1,17** Relative difference: **20%**

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: **18.12.2017**

Sample-ID: **012-03**

Papiertechnische Stiftung is
accredited according to
ISO/IEC 17025.

Papiertechnische Stiftung, Pirnaer Straße 37, D-01809 Heidenau, Germany



Dipl.-Ing. Sabine Pensold
Laboratory Manager Materials Testing



Dipl.-Chem. Nicole Brandt
PAT Project Manager

