

PAT

Photographic Activity Test (Per ISO 18916) Research Report

Customer: Ursula Diebold
Company: Klug-Conservation
Address: Badeweg 9
87509 Immenstadt
Germany

Date: 11/20/09
Job: 1909

Material: Nr. 012xx Museumskarton chamois/naturweiss - musuem board buff/natural white

Silver Image Interaction

Density change of control:	-1.10
Upper pass/fail limit:	-0.88
Density change of material:	-1.15
Lower pass/fail limit:	-1.32

Density change caused by material must fall between upper and lower limits ($\pm 20\%$ change in control)

Material pass/fail: Pass
Reason: Within image interaction limits

* Control material in Whatman No. 1 filter paper

Lindsey Rima
Operator

Note: The PAT should always be used in conjunction with ISO 18902, *Imaging Materials - Processed Photographic Films, Plates, and Papers - Filing Enclosures and Storage Containers*, when selecting enclosures.

Gelatin Staining

Density change of control:	0.10
Stain limit:	0.18
Density change of material:	0.16

Staining caused by material must be less than stain limit (control +0.08)

Result: Pass
Reason: Less than stain limit

Mottling of Image Interaction Detector

Visual assessment of uniform action

Result: Pass

Overall Performance - Must pass all criteria:

Pass

This certificate is valid for this specific lot of product until any date, or for any subsequent lot of this product produced until: **11/20/10**
This certificate is void upon any change in product formulation, or change in manufacturer or manufacturer suppliers.

Image Permanence Institute, Rochester Institute of Technology, 70 Lomb Memorial Drive, Rochester, NY 14623-5604 - Phone (585) 475-5199

Use and publication of this data is governed by contractual agreement and by RIT's research policy.