

PAT

Photographic Activity Test (Per ISO 14523) Research Report

Customer: Aldo Farneti
Company: Colibri System, S.p.A
Address: Viale Ortles 54/A
Milano, Italy 20139

Date: 3/23/07
Job: 1646

Material: Document Pocket Material

Silver Image Interaction

Density change of control: -1.17
Upper pass/fail limit: -0.94
Density change of material: -1.15
Lower pass/fail limit: -1.40

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

Gelatin Staining

Density change of control: 0.09
Stain limit: 0.17
Density change of material: 0.09

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

Jannette Hanna
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.