

# PAT

## Photographic Activity Test (Per ISO 18916) Research Report

Customer: Morten Jacobsen  
Company: Dancan Cinema Services S. L.  
Address: Calle Explanada de Castilla 3  
Aptd. X-66 (Urbanizacion)  
Puerto de Mogan - 35138 Mogan  
Las Palmas de GC - Espana

Date: 4/28/10  
Job: 1961

**Material:** Blue can

**Silver Image Interaction**

Density change of control:	-1.43
Upper pass/fail limit:	-1.14
Density change of material:	-1.16
Lower pass/fail limit:	-1.72

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  

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*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:	0.10

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: **4/28/11**  
This certificate is void upon any change in product formulation, or change in manufacturer or manufacturer suppliers.

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Date: 4/28/10  
Job: 1961

**Material:** Back can

## Silver Image Interaction

Density change of control:	-1.43
Upper pass/fail limit:	-1.14
Density change of material:	-1.18
Lower pass/fail limit:	-1.72

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*

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## Gelatin Staining

Density change of control:	0.10
Stain limit:	0.18
Density change of material:	0.11

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**

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

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