



Collection Care
with Materials
Substitution
in Thailand.

Ploypailin Thapepong
Queen Sirikit Museum of Textiles

Queen Sirikit Museum of Textiles



Queen Sirikit Museum of Textiles



Her Majesty Queen Sirikit of Thailand



Queen Sirikit and SUPPORT Foundation

The SUPPORT Foundation is initial of the promotion of Supplementary Occupation and Related Techniques. This royal project aims to encourage the production of traditional Thai crafts from rural families all over Thailand to earn additional income



Queen Sirikit and SUPPORT Foundation



Queen Sirikit Museum of Textiles

The museum's missions are to preserve traditional textiles and to display exhibitions featuring textiles of the royal court as well as those created by rural villagers, to support the Queen's efforts to preserve Thai woven fabrics as one of the country's cultural treasures.



Queen Sirikit Museum of Textiles

For the Love of Her Country:
Her Majesty Queen Sirikit Creates the SUPPORT.



Queen Sirikit Museum of Textiles

Fashioning Tradition:
Queen Sirikit Creates a National Dress for Thailand.



Queen Sirikit Museum of Textiles

Artistry in Silk:

The Royal Style of Her Majesty Queen Sirikit.



Queen Sirikit Museum of Textiles

Fit for a Queen: Her Majesty Queen Sirikit's Creation by Balmain, 1960-1982.



Queen Sirikit Museum of Textiles

Fit for a Queen: Her Majesty Queen Sirikit's Creation
by Balmain, 1960-1982.



Queen Sirikit Museum of Textiles

Dressing Gods and Demons : Costumes for Khon



Queen Sirikit Museum of Textiles

Dressing Gods and Demons: Costumes for Khon



Collection: Queen Sirikit Museum of Textiles

The collections of the museum are mostly Queen's costumes in both Thai and Western styles



Collection: Queen Sirikit Museum of Textiles



Collection: Queen Sirikit Museum of Textiles



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Archival Implement in Collection Management



Problems of International Shipping:

Price of imported materials



Acid Free Corrugate Board

\$330 / 25 sheets = \$13.2 / 1 sheet



Acid Free Corrugate Boxes

40" x 18" x 6" = \$72 / 1 box

20" x 16" x 5" = \$20 / 1 box



Roll Storage Tube

\$175 / 10 tubes = \$17.5



Acid Free Tissue

\$55.5 / 100 sheets = 50.5 Cent



Pad Thai = \$1

The daily minimum wage of Thailand:

300 Baht = \$8.5

35 Baht = \$1

All price NOT INCLUDE Vat and Shipping Cost

To save budget : Silver Accessories



To save budget : Queen's Shoe Boxes



To save budget : Queen's Shoe Boxes



Problems of International Shipping: Restrictions of shipping



Problems of International Shipping:

Damage occurs during shipping



Acid Free Corrugated Board



Acid Free Corrugated Board Project



Acid Free Corrugated Board Project

PAT Photographic Activity Test (Per ISO 18916) Research Report

Customer: Thiprakarn Boonfueng
 Company: SCG Paper PLC
 Address: 19 Seang-Kafo Rd
 Tambol Thapa, Ban Pong
 Ratchaburi, THAILAND 70110

Date: 5-Oct-2011
 Job: 2040

Material: Sample 125

Silver Image Interaction

Density change of control	-1.22
Upper pass/fail limit:	-0.98
Density change of material:	-1.42
Lower pass/fail limit:	-1.46

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 is Whatman No. 1 filter paper

Andrea Venosa
 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	0.11
Stain limit:	0.19
Density change of material:	0.12

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-Oct-2012**
 This certificate is void upon any change in product formulation, or change in manufacturer or manufacturer suppliers.

Advantages VS Disadvantages

- To save budget in currency exchange, shipping costs and imported tax.
 - To save transportation time.
 - To reduce damage during shipping.
 - To make a sturdy and durable box because of paper's size.
- Minimum production requires at least 1,000 sheets. Temperature and humidity controlled areas are need to store the supplies . Limited storage space.

Acid Free Corrugated Board Project

Size of corrugated paper board:

Grey (Import) : 153.5 x 103 cm.

Blue (Thai) : 179 x 160 cm.

Acid Free Corrugated Board Project



Non - Acid Free Boxes : Limited Budget

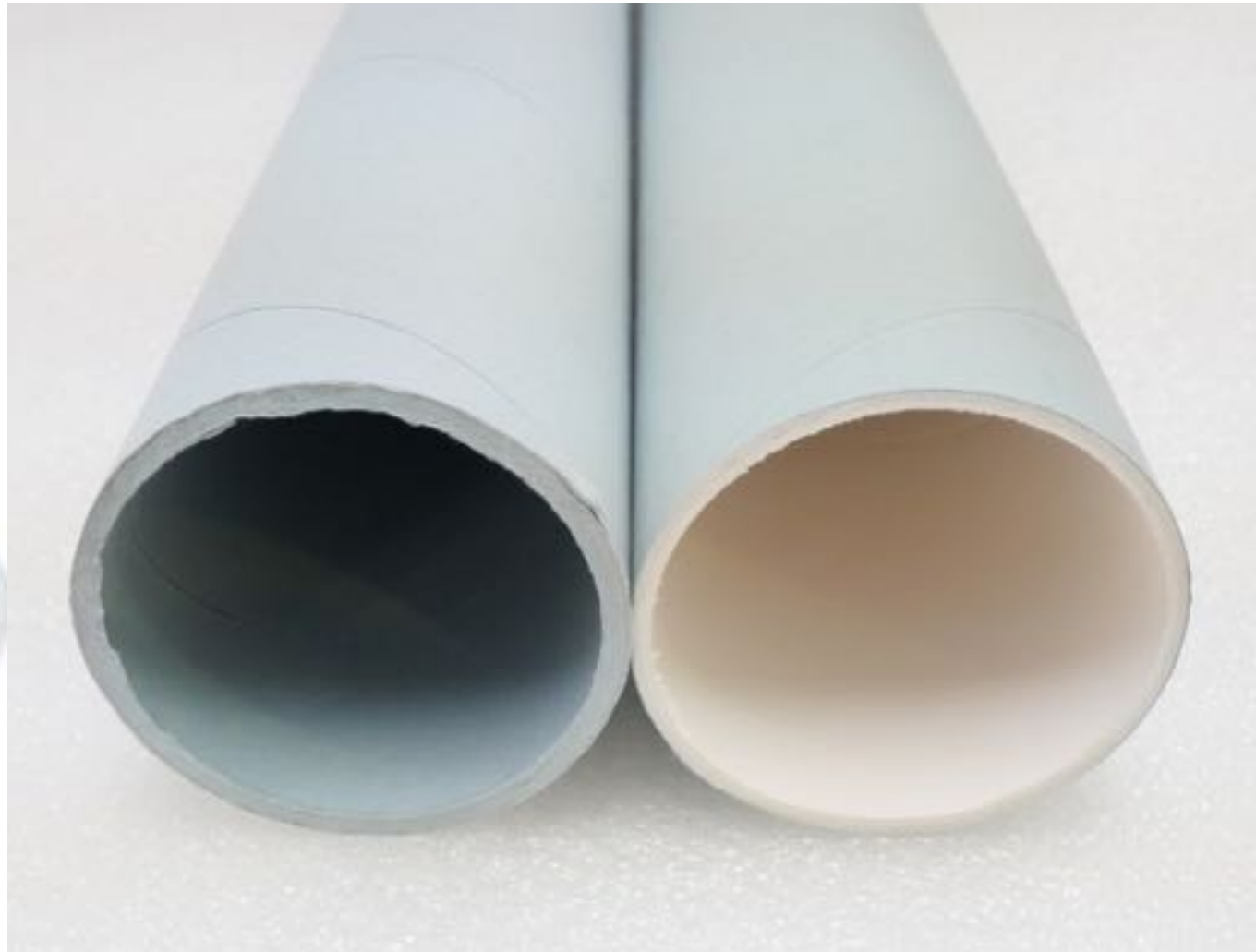


Roll Storage Tube



Roll Storage Tube

Compare with the former and the newer tubes



Roll Storage Tube : Limited Budget



Acid Free Tissue Paper

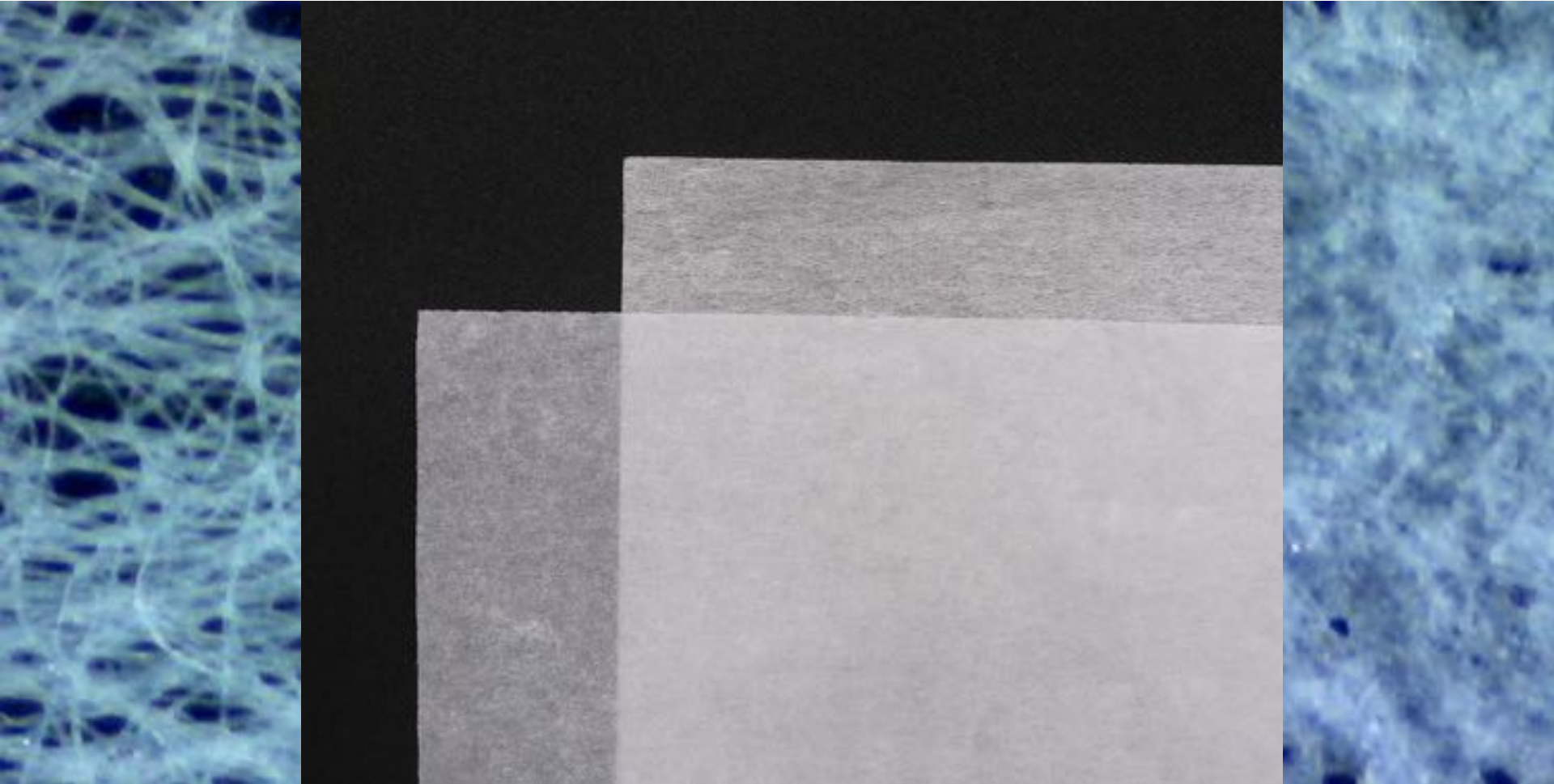


Acid Free Tissue Paper



Acid Free Tissue Paper

Compare with imported tissue and Thai wrapping paper



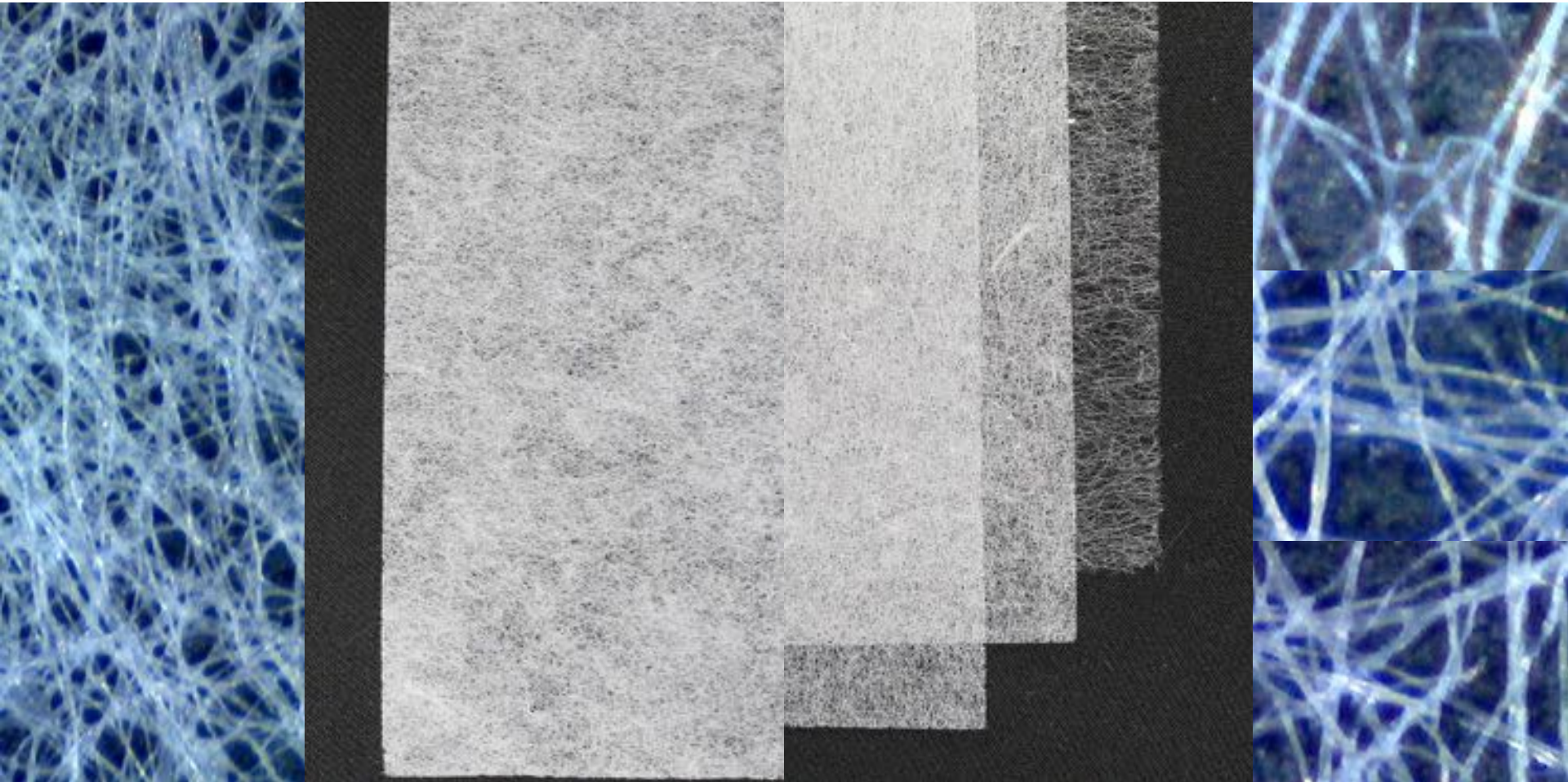
Imported tissue
50 Cents / sheet

Top : Thai wrapping paper
Bottom : Imported tissue

Thai wrapping paper
3 Cents / sheet

Acid Free Tissue Paper

Compare with Japanese tissue and Thai mulberry paper



Thai Mulberry Paper
18 Cents / sheet

Japanese Tissue
2.0 / 5.0 / 7.3

Stockinette



Stockinette : The Hat's Mountings



The Hat's Mountings



The Hat's Mountings



The Hat's Mountings



2014.6.15

Mannequin Mounting



Mannequin Mounting



Mannequin Mounting



Pest Management : Fumigation



Pest Management : Limited Budget

Organic materials : Peppers or Menthol



Private collection of Princess Siridhorn at Palace.

Tyvek



Left – Right : Thai / Imported / Verene

Tyvek



Left – Right : Imported / Thai / Verene

Other materials



Mylar



Ethafoam



Polyester Batting

Thank You