

Pantone 16-4016

Pantone Cotton Swatch 16-4016 Soft Chambray User Manual

Your guide to using and maintaining your Pantone Cotton Swatch for accurate color communication.

1. INTRODUCTION

The Pantone Cotton Swatch 16-4016 Soft Chambray provides an accurate and consistent physical representation of the Soft Chambray color. This 4x8 inch cotton fabric swatch is designed for professionals in fashion, interior design, and product development to communicate color precisely with clients and vendors.

Each swatch is folded to create a 4x4 inch two-ply presentation and sealed in a UV protective envelope to maintain color integrity. It offers a durable, optimized, and reproducible color standard.



Image: Pantone Cotton Swatch 16-4016 Soft Chambray, showcasing its folded, two-ply presentation within its protective packaging.

2. USAGE GUIDELINES

2.1. Unpacking and Handling

Carefully remove the cotton swatch from its hermetically sealed UV protective envelope. Handle the swatch by its edges to avoid transferring oils or dirt from your hands to the fabric surface. The two-ply design allows for easy comparison against other materials or designs.

2.2. Color Communication

Use the swatch under standardized lighting conditions (e.g., D65 daylight simulator) to ensure accurate color evaluation. Present the swatch to clients or vendors as a definitive color standard for production or design approval. The consistent and reproducible color ensures reliable communication across different stages of a project.

3. CARE AND MAINTENANCE

To preserve the color accuracy and longevity of your Pantone Cotton Swatch, follow these guidelines:

- **Storage:** Store the swatch in its original UV protective envelope when not in use. Keep it away from direct sunlight, extreme temperatures, and high humidity.
- **Handling:** Minimize direct contact with the fabric surface. Avoid creasing, folding, or exposing the swatch to dirt, dust, or liquids.
- **Cleaning:** Do not attempt to wash or clean the cotton swatch. Any cleaning agents or water can alter the color and texture of the fabric.
- **Replacement:** Over time, even with proper care, fabric swatches can fade or become soiled. Consider replacing swatches periodically, especially for critical color matching applications, to ensure continued accuracy.

4. TROUBLESHOOTING

4.1. Color Appears Different

If the swatch color appears different than expected, consider the following:

- **Lighting Conditions:** Ensure you are viewing the swatch under appropriate, consistent lighting. Different light sources (e.g., incandescent, fluorescent, LED, natural daylight) can significantly alter color perception.
- **Background Color:** The color of the surface behind or around the swatch can influence its perceived hue. Use a neutral gray background for evaluation.
- **Age of Swatch:** While protected, prolonged exposure to light or environmental factors can cause subtle color shifts over many years. Compare with a new swatch if available.
- **Material Comparison:** When comparing to other materials, be aware that texture and sheen can affect how color is perceived, even if the underlying hue is identical.

5. SPECIFICATIONS

Attribute	Detail
Model Number	16-4016
Color Name	Soft Chambray
Material	Cotton Fabric
Swatch Size (Unfolded)	4 x 8 inches (approx.)
Swatch Size (Folded)	4 x 4 inches (approx.)
Ply	Two-ply
Protection	Hermetically sealed UV protective envelope
Item Weight	4 ounces
ASIN	B085F3GYX2
Manufacturer	PANTONE SWATCHES

6. WARRANTY AND SUPPORT

Pantone products are manufactured to high standards. For specific warranty information or support regarding your Pantone Cotton Swatch, please contact Pantone directly through their official website or customer service channels. Keep your purchase receipt for any warranty claims.

For further assistance, visit the official Pantone website: www.pantone.com