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› Pantone 18-5806 TCX Smart Color Swatch Card, Agave Green User Manual

## Pantone 18-5806 TCX

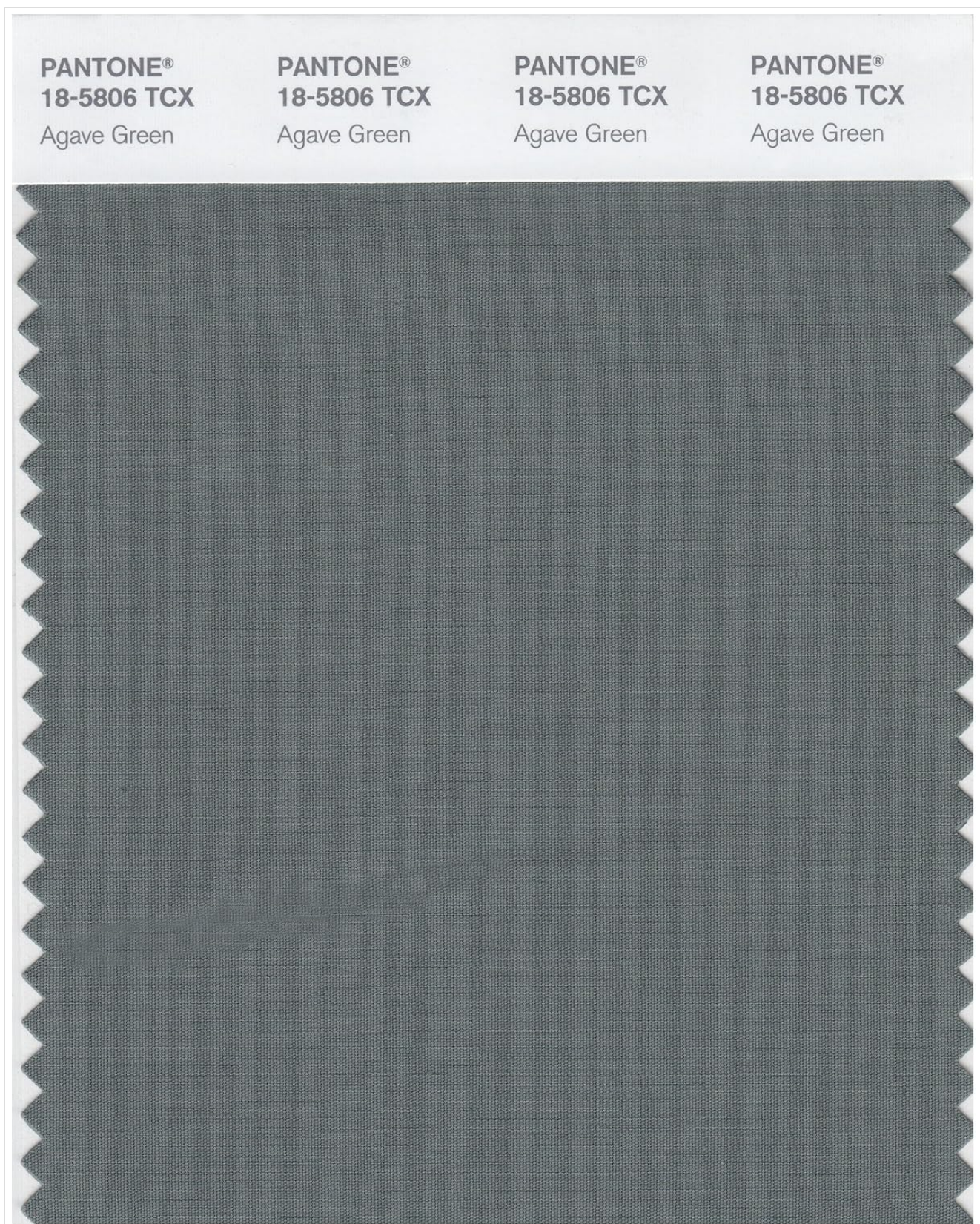
# Pantone 18-5806 TCX Smart Color Swatch Card

Model: 18-5806 TCX - Agave Green

## 1. PRODUCT OVERVIEW

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The Pantone 18-5806 TCX Smart Color Swatch Card in Agave Green is a precise tool designed for color selection, specification, and communication in textile and product design. This individual, unbaked loose fabric swatch provides a tangible representation of the Pantone Agave Green color, ensuring accuracy and consistency across various applications and production sites.



This image displays the Pantone 18-5806 TCX Smart Color Swatch Card. The card features a large fabric swatch in Agave Green, a deep, muted green-grey color. Above the fabric, the card is labeled with 'PANTONE® 18-5806 TCX Agave Green' repeated four times, indicating the color name and code for easy identification and cutting.

## 2. KEY FEATURES

- **Accurate Color Communication:** Provides the most accurate and effective way to communicate and specify color choices to clients and manufacturers.
- **Global Coordination:** Swatch Cards of the same color can be sent to multiple production sites around the globe, aiding in the coordination of multi-component programs.

- **Consistent and Reproducible:** Ensures consistent, reproducible color results across different materials and production runs.
- **Optimized Color Constancy:** Designed for optimized color constancy under various lighting conditions.
- **Durable Colors:** Formulated to maximize color fastness and longevity.
- **Flexible Use:** Double-folded fabric measures 4-inch x 4-inch, unfolding to 4-inch x 8-inch for optimum color visualization and instrumental evaluation.
- **Identifiable:** Each card is identified with four PANTONE Color name and number strips, allowing sections to be cut for design or merchandising tools.

### 3. USAGE GUIDELINES

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To ensure the most accurate color evaluation and communication, follow these guidelines:

1. **Color Selection:** Use the swatch card to visually select and confirm desired colors for your designs or products. Compare the swatch directly with other materials or design elements.
2. **Communication:** When communicating color specifications to manufacturers or partners, refer to the exact Pantone color name and six-digit number (e.g., PANTONE 18-5806 TCX Agave Green) printed on the swatch card.
3. **Evaluation:** For critical color evaluation, view the swatch under standardized lighting conditions (e.g., D65 daylight simulator) to minimize metamerism and ensure consistent perception.
4. **Cutting Swatches:** The card includes multiple identification strips. If a smaller swatch is needed for a project or to send to a vendor, carefully cut along the designated lines, ensuring the color name and number remain with the fabric piece.

### 4. CARE AND STORAGE

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Proper care and storage will help maintain the integrity and accuracy of your Pantone Swatch Card:

- **Handle with Care:** Avoid touching the fabric surface directly with bare hands to prevent transfer of oils or dirt, which can alter the color appearance over time.
- **Protect from Light:** Store the swatch card away from direct sunlight or strong artificial light sources when not in use. Prolonged exposure can cause fading or color shift.
- **Keep Clean:** If necessary, gently dust the swatch with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Flat Storage:** Store the swatch card flat in a clean, dry environment to prevent creasing or damage to the fabric.
- **Avoid Contaminants:** Keep the swatch away from chemicals, fumes, or extreme temperatures that could affect the fabric or dye.

### 5. SPECIFICATIONS

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| Attribute         | Detail      |
|-------------------|-------------|
| Manufacturer      | Pantone     |
| Part Number       | 18-5806X    |
| Item Model Number | 18-5806 TCX |
| Color             | Agave Green |

| Attribute            | Detail                |
|----------------------|-----------------------|
| Material             | Cotton                |
| Product Dimensions   | 5.7 x 4 x 0.01 inches |
| Unfolded Swatch Size | 4-inch x 8-inch       |
| Item Weight          | 0.01 ounces           |
| Batteries Required   | No                    |

## 6. COLOR ACCURACY CONSIDERATIONS

While Pantone swatches are designed for high accuracy, perceived color can be influenced by several factors:

- **Lighting Conditions:** Always evaluate colors under consistent and controlled lighting. Different light sources (e.g., daylight, fluorescent, incandescent) can make the same color appear different (metamerism).
- **Surrounding Colors:** The colors adjacent to the swatch can influence its perceived hue, saturation, and lightness. Use a neutral grey background for evaluation if possible.
- **Viewing Angle:** Slight variations in viewing angle can sometimes affect the appearance of textile colors.
- **Material Substrate:** The final appearance of a color will vary depending on the material it is applied to. The swatch provides a standard for cotton.

## 7. SUPPORT INFORMATION

For further assistance or inquiries regarding your Pantone Smart Color Swatch Card, please visit the official Pantone website or contact their customer support. Detailed information on color standards, product usage, and technical specifications can be found through their resources.

**Online Resources:** [www.pantone.com](http://www.pantone.com)

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**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

**Submit question**