

# Cotton T-Shirt Product Guide

## Executive Summary

The Classic Cotton T-Shirt is a versatile, comfortable everyday garment designed for casual wear and layering. Made from premium 100% preshrunk cotton, this t-shirt combines superior softness, breathability, and durability with timeless style. Ideal for everyday wear, this product offers excellent value with comprehensive sizing options and easy care requirements[1].

## 1. Product Overview

### 1.1 Product Description

The Cotton T-Shirt is a staple apparel item engineered for maximum comfort and longevity. Featuring high-quality fabric construction and precision tailoring, this t-shirt is suitable for men and women across all size ranges[1]. The garment's versatile design makes it perfect for casual outings, layering, or basic wardrobe essentials.

### 1.2 Key Features

- 100% preshrunk cotton fabric for optimal fit retention
- Soft, breathable jersey weave construction
- Seamless rib at neckline for enhanced comfort
- Taped shoulder-to-shoulder seaming for durability
- Double-needle stitching throughout for strength
- Quarter-turned design to eliminate center crease
- Classic fit suitable for all body types
- 7/8" decorative collar

## 2. Product Specifications

### 2.1 Fabric Composition

Specification	Details
Primary Material	100% Cotton
Weight	5.4 oz/yd <sup>2</sup> (medium-weight)
Fabric Type	Jersey knit
Weave	Preshrunk cotton blend
Feel	Soft, smooth, breathable
Finish	Machine washable

Table 1: Fabric Composition Details

## 2.2 Construction Details

Element	Specification
Seams	Double-needle stitched throughout
Neckline	7/8" seamless rib
Shoulders	Taped shoulder-to-shoulder
Label	Tear-away care label
Design	Quarter-turned to eliminate crease
Collar Style	Classic rib-knit collar

Table 2: Construction Quality Standards

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## 3. Sizing and Fit Guide

### 3.1 Standard Sizing Chart

Size	Chest Width (inches)	Body Length (inches)
XS	16	27
Small (S)	18	28
Medium (M)	20	29
Large (L)	22	30
X-Large (XL)	24	31
XX-Large (2XL)	26	32
XXX-Large (3XL)	28	33

Table 3: Men's/Unisex Standard Sizing Chart (in inches)

### 3.2 Fit Description

The Classic Fit design provides a comfortable, not-too-tight silhouette that works for most body types. The shirt hits at approximately the hip level, making it versatile for tucking or wearing untucked. The sleeve length is proportional to size for balanced appearance across all measurements[1].

### 3.3 Fit Recommendations

- **Slim Preference:** Size down one size for more fitted appearance
  - **Comfortable Fit:** Choose true size for recommended comfort
  - **Oversized Look:** Size up one size for relaxed, oversized silhouette
  - **Layering:** Choose true size to accommodate layering garments
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## 4. Product Diagram and Measurements

### 4.1 T-Shirt Measurement Diagram

[Diagram showing key measurement points: Chest Width (A), Body Length (B), Shoulder Width (C), Sleeve Length (D)]

**Key Measurement Points:**

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Figure 1: Standard T-Shirt Measurement Points

### 4.2 Metric Conversion Chart

Size	Chest (cm)	Length (cm)
XS	41	68
Small	46	71
Medium	51	74
Large	56	76
X-Large	61	79
2X-Large	66	81
3X-Large	71	84

Table 4: Metric Sizing Reference (Centimeters)

## 5. Care and Maintenance

### 5.1 Washing Instructions

- **Water Temperature:** Use warm or cool water (below 30°C/86°F preferred)
- **Cycle Type:** Machine wash on normal or gentle cycle with similar colors
- **Detergent:** Use regular laundry detergent, avoid fabric softeners
- **Frequency:** Wash every 2-3 wears depending on soilage level
- **Duration:** Wash cycle approximately 30-40 minutes
- **Pre-treatment:** Pre-treat stains with cold water before washing

**Important Note:** Avoid hot water washing as this can cause premature shrinkage[2].

## 5.2 Drying Instructions

- **Recommended Method:** Air dry flat or hang dry to preserve fabric quality
- **Machine Drying:** If using dryer, use low-to-moderate heat setting only
- **High Heat Caution:** Avoid high heat as it may cause shrinkage and damage fibers
- **Removal:** Remove immediately from dryer to minimize wrinkles
- **Reshaping:** Gently stretch garment back to original shape while damp

## 5.3 Ironing and Storage

- **Ironing:** Iron on high heat while fabric is still slightly damp using steam as needed
- **Wrinkle Prevention:** Air drying and prompt removal from dryer reduces ironing needs
- **Storage:** Store on hangers or folded in cool, dry location away from direct sunlight
- **Stain Removal:** Treat stains promptly with appropriate stain remover before regular washing

## 5.4 Do's and Don'ts

### Do's:

- Wash with like colors and fabrics
- Check care label before washing
- Allow garment to fully air dry when possible
- Fold gently to prevent permanent creasing

### Don'ts:

- Do not bleach (unless garment is white and color-safe bleach is used)
- Do not use fabric softeners (dulls finish)
- Do not dry clean unless specified on label
- Do not use high heat in dryer
- Do not wring or twist excessively

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# 6. Fabric Benefits and Characteristics

## 6.1 Cotton Fabric Advantages

- **Breathability:** Excellent air circulation for comfort in warm weather
- **Softness:** Natural fiber provides superior tactile comfort against skin
- **Durability:** Strong fibers withstand regular washing and wearing
- **Versatility:** Works as standalone garment or perfect layering piece
- **Hypoallergenic:** Natural cotton suitable for sensitive skin
- **Moisture Absorption:** Wicks sweat and moisture away from body
- **Easy Care:** Machine washable with minimal special handling required

## 6.2 Preshrunk Technology

The fabric undergoes preshrinking process to minimize subsequent shrinkage during normal washing and drying. However, slight shrinkage (approximately 2-3%) may still occur with initial wash cycles[1]. Preshrunk cotton retains approximately 95% of its original size after the first wash.

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## 7. Available Colors and Variations

Standard color options include:

- White (Premium shade)
- Black (Classic depth)
- Navy Blue (Versatile neutral)
- Ash Gray (Subtle tone)
- Charcoal (Rich neutral)
- Heather Gray (Textured look)
- Burgundy (Accent color)
- Forest Green (Earthy tone)
- Red (Vibrant classic)
- Khaki (Warm neutral)

Additional custom colors and printed designs available upon request[1].

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## 8. Quality Assurance

All Cotton T-Shirts undergo rigorous quality control including:

1. Fabric inspection for defects
2. Seam integrity testing
3. Color fastness verification
4. Shrinkage testing and documentation
5. Overall construction quality assessment
6. Final garment inspection before packaging

Expected garment lifespan with proper care: 50+ wash cycles with maintained appearance and fit[1].

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## 9. Sustainability and Sourcing

### 9.1 Production Standards

- Cotton sourced from certified suppliers
- Eco-friendly production processes where possible
- Reduced water usage in fabric preparation
- Quality manufacturing for extended product lifespan

## 9.2 Environmental Considerations

Cotton is a natural, biodegradable fiber, making this garment environmentally responsible compared to synthetic alternatives. Proper care and long garment lifespan maximize environmental value by reducing replacement frequency[3].

## 10. Troubleshooting Guide

Issue	Cause	Solution
Shrinkage	Hot water or high heat drying	Use cool water and air dry in future
Pilling	Normal wear on fabric surface	Use fabric shaver or lint roller
Fading	Excessive sun exposure	Store away from direct sunlight
Yellowing (White)	Age and oxidation	Use appropriate whitening product
Staining	Immediate soilage	Treat promptly before washing
Collar Stretching	Improper care or wear	Avoid over-stretching during wear

## 11. Warranty and Return Policy

- **Warranty:** 30 days from purchase against manufacturing defects
- **Return Period:** 60 days for unworn items with original tags
- **Defect Coverage:** Seam failures, fabric tears, color bleeding covered during warranty period
- **Care Requirement:** Proper use and care as per instructions required for warranty validity

## References

[1] Elevennewyork. (2025). White cotton t-shirt product specifications and care guide.  
<https://elevennewyork.com>

[2] The Laundress. (2022). How to clean cotton: Best practices for cotton fabric care.  
<https://www.thelaundress.com>

[3] Pimacott. (2018). Cotton care guide: Maintaining cotton fabric quality.  
<https://www.pimacott.com>

[4] Port & Company. (2024). Core cotton tee specifications and product details.  
<https://www.portandcompany.com>

[5] Standard t-shirt sizing reference and fit guide compilation. Multiple industry sources, 2024.

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## Appendix A: Quick Reference Card

### Quick Care Summary:

- Wash in cool/warm water
- Machine wash on normal cycle
- Air dry flat or use low heat
- Store in cool, dry place
- Iron on high heat if needed (damp fabric)

### Emergency Stain Removal:

- Treat immediately with cold water
- Apply appropriate stain remover
- Wash before drying
- Air dry to confirm stain removal

### Sizing Help:

Check chest and length measurements against sizing chart. When in doubt, choose next size up for comfort. Reference your actual measurements rather than typical clothing size.

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*For additional product information or technical support, contact customer service.*

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