

KOHLS MINIMUM CONSTRUCTION **STANDARDS**

PRIVATE & EXCLUSIVE BRANDS HOME

TOWELS

All Private and Exclusive brands must follow Minimum requirements unless otherwise specified in the Tech Pack.



Overview

The acceptance of an order placed by Kohl's for Private and Exclusive Brand products indicates that, as a vendor, you are aware of the technical and quality standards required by Kohl's, in addition to any applicable laws or regulations existing for this product category. It is your responsibility to supply product to Kohl's that meets those standards. Any variation from Kohl's established standards must be agreed upon in writing by Kohl's and the manufacturer and documented in the Technical Product Specification.

Section I. <u>Fabric Layout and Cutting Requirements</u>

Section II. <u>Trims and Findings Requirements</u>

Section III. Sewing and Construction Requirements

Section IV. <u>Measurement Tolerances</u>

Section V. <u>Product Labeling</u>



REQUIREMENTS	Where QUALITY is the Major Consideration	Where PRICE is the Major Consideration
Section I. Fabric Layout and Cutting Requirements All fabrics as specified, including but not limited to - content, yarn type, weave,	weight, dye class & process, finish	, etc
 All parts of finished products must be compatible with prescribed care instructions Combined fabrications must have compatible shrinkage Cut product pieces on grain unless otherwise specified (length on warp No selvage edges allowed as hems or within hems or seams Heavily napped fabrics, brushed fabrics and one-way prints - all product pieces cut in the same direction within a unit Pattern Matching: Pattern/Plaid/Stripe match must be submitted to Design/Production/Technical Design for approval before final costing acceptance No exposed drill holes, punch holes, or notches Corners must be 90 degrees 	1 way cut: Cut all products in the same direction within an entire program	2 way cut: Cut all pieces within a single unit and multiple components within a set in the same direction but it may be different between units/sets.



REQUIREMENTS	Where QUALITY is the Major Consideration	Where PRICE is the Major Consideration
Section II. Trims and Findings Requirements		
Trims/Findings in children's products must meet CPSIA requirements		
 Thread: Must source thread with Kohl's Preferred Supplier No monofilament thread. Multi-filament is acceptable for Embroidery Thread Preference - Polyester - from Kohl's Preferred Supplier Allowed - Polyester from a non-Preferred Supplier, contingent upon passing specific thread testing protocols Allowed - Rayon - from a Kohl's Preferred Supplier for embroidery thread only Bead/Sequin attachment thread. Refer to 'Bead & Sequin Attachment Guide' on K-link within the Tools Section Thread Color Must match fabric ground unless otherwise specified. When in doubt, check with Design team. All operations must use the same color thread within internal seams NOTE: Thread types/sizes may vary based on fabric characteristics and weight, and are subject to approval by TD. Seams must meet Kohl's strength and appearance requirements. 	Needle & Bobbin Thread: Poly-wrap/Poly-core OR Cotton-wrap/Poly-core Decorative thread as specified	Needle & Bobbin Thread: Spun Polyester Decorative thread as specified
Thread Size Chart by Fabrication: Needle/Bobbin: Looper: 2 - 4oz = Tex 18-21 Tex 18 4 - 6oz = Tex 21(spun) - 24(core) Tex 27 6 - 8oz = Tex 27(spun) - 30(core) Tex 30 8 - 10oz = Tex 40 Tex 27-30 or 35 (textured poly) 10 - 14oz = Tex 60 Tex 40 Looper Thread: Spun Polyester or Textured Polyester Tex size of looper thread must be comparable with tex size of needle thread		



	REQUIREMENTS	Where QUALITY is the Major Consideration	Where PRICE is the Major Consideration
Se	ection II. Trims and Findings Requirements (cont'd)	-	
Tri	ms/Findings in children's products must meet CPSIA requirements		
Fa	Steners (buttons, grippers, snaps, eyelets, grommets) Must be secured through two layers of fabric. Fasteners on a single ply fabric must be supported with non-woven/non-fusible discs - with approval only Metal components must be plated, lacquered, or enamaled to be corrosion resistant. Corrosion proof as specified Must be evenly spaced and centered on width of panel, or as specified Buttons must be sewn with shank height suitable for fabric thickness Covered buttons must be made from a 'kit' and be securely assembled *Children's Products:* Functional buttons must be 4-hole and sewn with locking cross stitch, with a minimum of 16 stitches Decorative buttons can be 2-hole button, sewn with a minimum of 8 stitches	Recommended: Sew 4-hole buttons with locking cross stitch Buttons must have a thread wrapped shank	Allowed: Sew 4-hole buttons with parallel stitch (excluding children's products)
• •	Must have suitable tear-away or dissolveable backing that must be removed after application Stitching must be secured by stacking stitches with increased SPI (minimum 25-30), knotting, back-stitch (minimum 3 stitches), or bar-tack Stitching must be knotted/secured every 3/4" with thread floats no longer than 3/4" Children's Products: Floats no longer than 3/8"		
Be	No monofilament thread Refer to 'Bead & Sequin Attachment Guide' on K-link within the Tools Section Suitable stabilizer must be used with lightweight fabrics Thread must be knotted off sufficiently throughout to prevent excessive beads/ sequins from falling off		



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Section II. Trims and Findings Requirements (cont'd)		
Trims/Findings in children's products must meet CPSIA requirements		
 Binding Lockstitch zigzag (ISO 304) all layers together before applying binding Raw edges of binding must be folded in and securely sewn into binding If self-bound (hemmed) - clean finished, double turned, single need lockstitch Minimal number of splices - directly proportional to the size of the product 	Preferred bias cut unless otherwise specified	May be straight cut for straight edges, must be bias cut for curved/ shaped edges
Ruffles • Single ply or Double ply as specified	Gather ratio: 1.75:1 - 2:1	Gather ratio: 1.5:1 minimum



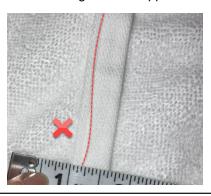
REQUIREMENTS	Where QUALITY is the	Where PRICE is the
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	Major Consideration	Major Consideration
Section III. Sewing and Construction Requirements		
Seams must meet Kohl's seam slippage and strength requirements		
Stitches per inch (SPI) of hem, seams, and topstitching as specified by brand		
and construction requirement		
No exposed raw or pinked edges	SPI: 10 - 12	SPI: 8 - 10
No serged-only edges (unless directed by the Kohl's Design team)	3F1. 10 - 12	SF1. 0 - 10
No adhesive used to construct products		
Minimum 3/8" seam allowance. Maximum 3/4" seam allowance		
Reinforcement Stitching:		
Stitching must be secured at start and stop		
Back-stitch (minimum 3 stitches), lockstitch thread tails trimmed close		
Bar-tack Latchback		
Ends of stitching crossed by another seam or line of stitching		
Stack stitches by increasing SPI for 1" (minimum 25-30 SPI)		
Knotted ends (on running stitch only)		
For internal seams only:		
Overlock and Chainstitch leave tightly chained thread tails		
Lockstitch thread tails reinforced and trimmed close		
Button sew and Buttonholes: Lockstitched or locked chainstitched with 1/8" tail		
Buttonholes must be stitched through two layers of fabric	Tail length: 1 1/2"	Tail length: 1"
Decorative whipstitch (over machine stitched hems only): Must be secured at		
start and stop by back-tack (minimum 3 stitches)		
Children's Products:		
Overlock stitch is required underneath any blanket stitch or whip stitch detail		
All blanket stitching or whip stitching must be cut in 8" lengths and tacked or		
knotted at the end of each length		
Line tack is to be perpendicular (non-parallel) to the edge of the product		
Knotting is to be done on the backside of the product		
Hooded Towels - Front Hood Height must follow Kohl's standard measurement 16 (4.42") And height must include any attachment form hellioments due		
of 6 1/2"H (+/- 1/4") and height must include any attachments/embellisments due		
to children's safety.		

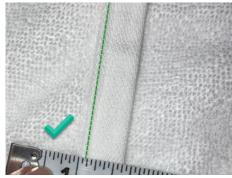


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Section III. Sewing and Construction Requirements Seams must meet Kohl's seam slippage and strength requirements		
Terry Towels - Side Hems • Side hems sewn first, as specified and approved. Refer to the Kohl's Tech Pack for additional information	Recommended: SN LS, reinforced Allowed: 2N CS	Recommended: SN LS, reinforced Allowed: 2N CS is preferred. SN CS only acceptable for decorative towels
 Terry Towels - End Hems End hems (top and bottom) sewn second, crossing side hem stitching End hems (top and bottom) 3/4" or wider - stitch sides of end hems closed 	Required SN LS, reinforced	Recommended SN LS, reinforced Allowed: SN CS with Schmale backtacking chainstitch machine head OR SN CS, Stacking stitches (25-30 SPI) for 1". Tightly chained thread tails - 10mm length maximum

Finishing: Clean Finished Hems

• Hem stitching must be applied evenly along hem opening, no more than 1/16" - 1/8" away from edge







Section IV. Measurement Tolerances

Tolerances apply to finished product dimensions only. Refer to the Brand IDs for the specific product type on K-link:

Resources > Private and Exclusive Brands > Global Technical Design > Home > Brand ID's subheadings

Component Variation Within A Set

· Component variation must not exceed individual measurement tolerances as specified

Length (at center) +/-1/2" Width (at center) +/-1/2"

Section V. Product Labeling

For a full details regarding labeling, please refer to the Kohl's <u>Labeling Guidelines for Home Textiles</u>, on K-link:

Resources > Private and Exclusive Brands > Performance Testing > Soft Home - Home Textiles > "Labeling Guidelines" under Regulatory Compliance & Safety subheading

Label Placement

- Follow instructions as specified in the Kohl's Label Placement Guides.
- · For a complete list of label placements, reference the Label Placement Guides on K-link:
- Resources > Private and Exclusive Brands > Global Technical Design > Home > Label Placement Guides subheading

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