

Cotton/Poly Blends

Retailer Batting Name	Finish ¹	Roll Width	Stitch Space ²	Color	Loft (inches)	Oz. Wt Per Sq Yd ³	Presoak Shrinkage ⁴	Recommended Quilting/Comments ⁵
Air-Lite Colour Me Cotton & Polyester 80% Cotton 20% Polyester (4.07 oz for 50" width)*	Needlepunched with polyester scrim	50" 100" 130"	8"	Natural	1/8	2.93	14 7/8 sq	Machine or hand Washable S
Airtex 50/50 Cotton/Polyester 50% Bleached Cotton 50% Polyester	Needlepunched with slick polypropylene scrim	96"	6"	White	1/8	4	14 7/8 sq	Hand or machine Fiber migration on dark fabric after test S
80/20 Cotton/Polyester 80% Cotton 20% Polyester	Needlepunched with slick polypropylene scrim	96"	6"	Natural	3/32	4.2	14 7/8 sq	Hand or machine Preferred by longarm quilters Fiber migration on dark fabric after test S
Fairfield Machine 60/40 Blend 60% Bleached Cotton 40% Polyester	Needlepunched with polypropylene scrim	124"	8"	White	1/8	4	-15" sq	Machine only Most popular Pre test on dark fabric S
Quilters 80/20 80% Cotton 20% Polyester	Needlepunched No scrim	PO	2-4"	Natural	1/8	3	14 1/2" sq	Hand or machine Pre test on dark fabric S
Fiberco Soft & Elegant 80% Cotton 20% Polyester	Needlepunched with polypropylene scrim	90" 96" 120"	10"	Natural	3/32	4	14 3/4" sq	Hand or machine Most popular Long staple cotton, no chemicals or bleaching S
Hobbs Heirloom® Premium 80% Cotton 20% Polyester	Needlepunched & acrylic resin bonded	96" 120"	4"	Natural	1/8	3	14 3/4 x 15	Hand or machine Most popular for machine quilting
Heirloom® Bleached 80% Cotton 20% Polyester	Needlepunched & acrylic resin bonded	108"	4"	White	1/8	3	14 5/8 x 14 1/4"	Hand or machine Nice for light colors

¹ See Batting Terminology

² Stitch space – this is the manufacturer's recommendations not the author's

³ Weight per square yard provided by manufacturers

⁴ Presoaked in warm water and dried in a warm dryer

⁵ These comments were made by the manufacturer, Debbi Trevino or Marcia Stevens

*Ounces for 100" and 130" widths not provided.

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Hobbs Heirloom® Black 80% Cotton 20% Polyester	Needlepunched & acrylic resin bonded	108"	4"	Black	1/8	3	NT	Hand or machine Nice for dark colors NT
Heirloom® Fusible 80% Cotton 20% Poly	Needlepunched & bonded with acrylic & water soluble fusible resin	96"	4"	Natural	1/8	3	14 ½ x 14 7/8	Hand or machine Great alternative to pin basting Fusible comes out after washing
Legacy by Pellon								
80/20 Blend	80% Cotton 20% Polyester Needlepunched	96" 120"	4"	Natural	1/8"	Na	15" x 14 ¾"	Hand or machine S Pre test on dark fabrics
80/20 Blend with scrim	80% Cotton 20% Polyester Needlepunched with lightweight scrim	96" 120"	3"	Natural	1/8"	Na	14 7/8" x 14 ½"	Hand or machine S Pre test on dark fabrics Scrim offers more strength
Dark Blend with scrim	70% cotton 30% Polyester Needlepunched with lightweight scrim						NT	
Mountain Mist Gold 50% Bleached Cotton 50% Polyester	Resin bonded Lightly needled	48" 96" 120"	3"	White	1/8-1/4	2.4	14 3/4 x 15	Hand or machine Designed for longarm Soft drape
Gold Fuse (Iron Baste) 50% Bleached Cotton 50% Polyester	Carded Light fusible resin bonded	PO	3"	White	1/8-1/4	2.4	NT	NT
Quilters Dream Blend 70% Cotton 30% Fine poly microfibers	Carded, crosslapped and needlepunched with polypropylene scrim	93" 122"	12"	Natural	3/32	4.5	14 7/8 sq	Made for machine quilters in mind S
Hoop Sisters® Batilizer 62.3% Cotton 26.7% Poly 11% scrim	Carded, crosslapped and needlepunched with polypropylene scrim	24" wide x yardage	10-12"	Natural	1/8"	n/a	Original: 6"x14" Washed: 5 ¾" x 13"	Designed for machine embroidery work
Warm Co Warm Bond 80% Natural Cotton 20% Low melt Polyester	Thermal Bonded No Scrim	45" 90" 124"	6"	Natural	1/4	4	14 3/4 sq	Hand or machine Test on dark fabrics S
Warm Blend 50/50 Cotton/Poly	Needlepunched with polypropylene scrim	34" 45" 90" 101" 124"	10"	White	3/32	4	-15 sq	Hand or machine Test on dark fabrics S

⁶ See Batting Terminology

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Winline Cotton/Poly 80% Long Staple Cotton 20% Polyester	Needlepunched with polypropylene scrim	90" 96" 120"	10"	Natural	3/32	4	14 ¾" sq	Hand or machine Excellent antique look S
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