



# The Fashion Designer's Textile Directory

**Gail Baugh**

**BARRON'S**

# Contents



Author's foreword	9	
About this book	10	
<b>SECTION ONE:</b>		
<b>Responsible design</b>	<b>14</b>	Chino 91
The future of fabric production	16	Serge 92
		Cavalry twill 93
		Ripstop 94
		Ottoman 95
<b>SECTION TWO:</b>		
<b>The language of textiles</b>	<b>20</b>	Dobby weaves for suiting 96
The supply chain	22	Tweeds 98
Fabric orientation	24	Jacquard weaves 100
Fiber	26	Velveteen 102
Yarn	33	Corduroy 104
Fabrics	35	Brushed fabrics 106
Adding color	40	Fabrics from fiber 108
Finishing	43	Melton 110
Garment care	47	Double knits 112
		Coated fabrics 114
		Microporous laminated fabrics 116
<b>SECTION THREE:</b>		
<b>The textile directory</b>	<b>48</b>	Film fabric 118
Introduction to the directory	50	Leather 120
		Suede leather 122
		Faux leather and suede 124
		Bonded and fused fabrics 126
		Supporting structure 128
		Interlinings for structure 130
<b>Chapter one: Structure</b>		
Lawn	52	
Calico	56	
High-density fabrics	57	
Broadcloth	58	
Poplin	60	
Checks and plaids	61	
Oxford	62	
Surface shine: ciré and chintz	62	<b>Chapter two: Fluidity</b> 132
Puckered surface: seersucker and plissé	64	Chiffon 136
Dobby weaves	66	Georgette 137
Taffeta	67	Voile 138
Faille and bengaline	68	Gauze 139
Shantung	70	Lining 140
Sateen	72	Satin 142
Bridal satin	73	Crêpe de Chine 144
Flannel	74	Crinkled fabric 146
Flannelette	75	Challis 148
Linen	76	Surah 149
Sheeting	77	Jersey 150
Muslin	78	Interlock 152
Canvas	80	Matte jersey 153
Homespun	81	Fine-gauge sweater knits 154
Hopsacking	82	Pointelle knits 156
Denim	84	Mesh 158
Gabardine	85	Tricot 160
	86	Traditional lace 162
	90	Mass-market lace 164



Lamé	166	Chenille	245
Textured knits	168	Terry cloth	246
Designed knit surfaces	170	The concept of quilting	248
Satin crêpe	172	Minimum-loft quilting	249
Textured crêpe suiting	174	Medium-loft quilting	250
Smooth-surface crêpe	176	High-loft quilting	252
Tricot for athletics	178	Fur in apparel	254
French terry	180	Repurposed fur	255
Polar fleece	182	Commonly used faux fur	256
Velour	184	Exotic faux fur	258
Velvet	186		
Medium-weight sweater knits	188	<b>Chapter five: Compression</b>	260
Heavyweight sweater knits	190	Compression with rigid fabrics	264
		Ribbed knits	266
<b>Chapter three: Ornamentation</b>	192	Elastic ribbed knit banding	268
Contrast fabric shapes	196	Comfort stretch: top weights	270
Contrasting fabric: creating lines and outlines with fabric	198	Comfort stretch: casual woven fabrics	272
Functional tapes	200	Comfort stretch: stretch denim	274
Decorative ribbon: satin and velvet	202	Comfort stretch: stretch suiting	276
Decorative ribbon: grosgrain and taffeta	203	Comfort stretch: double knits	278
Decorative ribbon: jacquard	204	Power stretch: athletic knits	280
Decorative ribbon: dobby design	205	Power stretch: underwear knits	282
Passementerie trim	206	Power stretch: elastic power mesh	284
Fringe	208	Power stretch: narrow elastic bands	286
Narrow novelty trims	210		
Narrow closure trims	212	<b>SECTION FOUR:</b>	
Lace edging and appliqués	214	<b>The charts</b>	<b>288</b>
Embroidery	216	Introduction to the charts	290
Embroidery threads	217	Balanced plain weave	292
All-over embroidered fabrics	218	Unbalanced plain weave	294
Garment-specific embroidery	220	Textured weave/Jacquard weave	296
Embroidered denim	222	Pile weave/Basketweave	298
		Twill weave	300
<b>Chapter four: Expansion</b>	224	Satin weave	302
Netting	228	Weft knit	304
Organza	230	Weft pile knit/Warp knitting	306
Organdy	231	Warp pile knit/Jacquard warp knit	308
Crinoline	232	Fiber to fabric/Lace	310
Buckram	233		
The concept of pleating	234	<b>Glossary</b>	312
Pleated silk fiber fabrics	236	<b>Resources</b>	315
Pleated cotton fiber fabrics	237	<b>Index</b>	316
Polyester plain-weave pleated fabrics	238	<b>Credits and acknowledgments</b>	320
Crêpe and satin crêpe pleated fabrics	239		
Stitched pleating	240		
Shirring	242		
Bouclé	244		

