

# Toile de Soie—Part III

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The two previous installments† have reviewed the Toiles de Soie made in Europe, and some versions of similar fabrics as made in this country.

Washable blouses, sport dresses and shirtings are in big demand and it is only natural that Spun Silk should be favored, because it is the ideal yarn for producing fabrics which will wash and wear very well, besides keeping the ultimate cost of the garment at a low level. In this article we will recommend some constructions of toiles, which were developed in the last few weeks in our studio. They are convincing proof that it is possible to manufacture in this country toiles made with spun silk warp and filling, which are as good or better than the European constructions and which will satisfy the American taste.

Samples No. 1 and No. 2 are made with a 60/2 Spun Silk warp, and sample No. 1 contains an 84/1 Spun Silk, and No. 2 a 62/1 Spun Silk filling, with regular filling twists. The silkiness of No. 2 is enhanced by Dobby effects, now so much in favor for blouses and dresses. Some of the latest Dobby effects developed in France are sketched below.

Often these Dobby fabrics are printed and

adaptation of today's French versions of Toiles de Soie. Both have a 60/2 Spun Silk warp and a filling with increased twist, which lends the fabric a firmer hand than the hand of samples No. 1 and No. 2. Sample No. 3 can be used advantageously for blouses, dresses and pajamas. Sample No. 4 is a good shirting weight and will make excellent sport dresses. The interest of these two constructions can very well be increased by weaving pattern-stripes with fast colors, or by small doobby effect in the ground and last but not least—by printing stripes or small and large patterns in colors fast to washing.

Sample No. 5 is not a Toile de Soie—but what we may call a Toile Celanese-Soie, the warp being 75 deniers Celanese and the filling 62/1 Spun Silk, ordinary filling twist. It illustrates the possibilities of combining Celanese with single Spun Silk for linings and similar fabrics. In a later issue we intend to describe other constructions of Spun Silk with Celanese and rayon.

Sample No. 6 is a Shantung with 60/2 Spun Silk warp and a filling of imitation Douppioni yarn, spun from rayon staple fiber. These imitation Douppioni yarns, made either



Sketches of Some of the Latest Dobby Effects Developed in France

sometimes the Dobbys are combined with satin stripes.

Samples No. 3 and No. 4 are an American

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from Spun Silk or Spun Rayon, present an interesting novelty, which makes possible the development of Shantungs in a much larger way, than the natural supply of real Douppioni would permit.



Sample No. 1



Sample No. 2



Sample No. 3



Sample No. 4



Sample No. 5



Sample No. 6

Samples of fabrics developed by Spun Silk Fabrics Development Studio,  
95 Madison Avenue, New York

CONSTRUCTIONS OF TOILES SAMPLES NO. 1 TO 6

Sample No.		Material	Size	Twist	Ends per 1-Inch	Weave
No. 1.....	Warp Filling	Spun Silk Spun Silk	60/2 84/1	Warp 15 turns	120 80	Taffeta
No. 2.....	Warp Filling	Spun Silk Spun Silk	60/2 62/1	Warp Filling	120 80	Dobby Effect
No. 3.....	Warp Filling	Spun Silk Spun Silk	60/2 100/1	Warp 35 turns	120 84	Taffeta
No. 4.....	Warp Filling	Spun Silk Spun Silk	60/2 70/1	Warp 25 turns	120 76	Taffeta
No. 5.....	Warp Filling	Celanese Spun Silk	75 ds 62/1	5 turns Filling	180 76	Dobby Effect
No. 6.....	Warp Filling	Spun Silk Spun Rayon Doupioni	60/2 15/1	Warp Special	120 46	Taffeta



*Courtesy of David, 32 Avenue de l'Opera, Paris.*

The above picture shows the store of David in Paris, who, from a maker of men's shirts, has developed into one of the foremost manufacturers of ladies' sport dresses. Every year one can notice in his colorful displays new and highly interesting versions of Toile de Soie, which this house has been featuring right along with great success.