World of Coats *seamsoft*



The seamsoft range is recommended by Santoni, for ultimate garment comfort.

Originally designed for use in Mens knitted boxer shorts, Coats <code>seamsoft</code>, with its exceptional "next to the skin" softness has developed into a sewing thread that is suited for use in a wide and varied range of intimate apparel. The chainstitch seams used in the manufacture of leisurewear, swimwear, beachwear and sportswear all benefit from the softness created by using <code>seamsoft</code>. Its micro-filament textured construction facilitates the production of the most comfortable, durable and extensible seams in garments designed for ultimate comfort.





Features and Benefits :

- Coats seamsoft is a unique micro-filament textured polyester sewing thread which is engineered to offer unrivalled seam softness for all intimate apparel.
- Coats *seamsoft* offers excellent seam covering properties coupled with the desired extensibility required for knitted fabrics.
- Coats *seamsoft* through its optimised construction is designed for use in chainstitch needle applications. Its physical characteristics enhance overall seam comfort.

COATS seamsoft



Micro-filament Textured Polyester

roduct Information



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Ticket Sizes	Tex No.	Total Dtex	Ply	Average Strength (grams)	Average Elongation
160	18	195	1	590	26%
140	21	260	3	875	32%
80	35	365	2	1,140	27%

Shade Range and Colour Fastness

Coats seamsoft is produced in a specific shade range, using the best dyestuffs available combined with recently developed dyeing techniques.

Coats seamsoft fastness properties

•	Wash Fastness	(ISO 105 C03)	Grade 4
•	Water Fastness	(ISO 105 E01)	Grade 4
•	Rub Fastness	(ISO 105 X12)	Grade 4
•	Light Fastness	(ISO 105 B02)	Grade 4

(These fastness grades represent minimum performance levels and, in practice, the majority of shades will exceed these levels)

Physical and Chemical Properties of Polyester and Thread finishes

Polyester is unaffected by the majority of mineral and organic acids under all Acids:

except conditions

Alkalis: Polyester has good resistance to weak alkalis. Moderate resistance to strong alkalis

Organic solvents: Generally unaffected by all common solvents

Soluble in some phenolic compounds

Bleaching: Unaffected by Chlorine, Peroxide etc

Insects and Micro Organisms

Strength is not affected but the finishing additives can lend support to fungi (Mildew, rot):

Moisture Regain: Approximately 0.5% Laundering: **Excellent durability**

Heat: Polyester melts at about 260°C

Finishes: The lubricants applied are designed to give a consistant performance at high

sewing speeds and minimum variability between shades. They are stable in storage over a wide range of conditions and are not harmful under normal usage. Storage under damp or extreme conditions should be avoided

Product Identification



Ticket 80 Article No./ Make-Up Ticket No. F786/80 5,000m

WHITE VICONE



	TICKC	t 1 40
,	rticle No./ icket No.	Make-Up
F	786/140	5,000m

Ticket 140



Make-Up	
5,000m	

Ticket 160

BLUE VICONE





Micro-filament **Textured Polyester**

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