








dependable One

The Dependable One
The Dependable One

Serafil 7-120

100 % Polyester Multifilament Thread

SERAFIL is synonymous with sewing thread made from sturdy, hardwearing and high-tenacity polyester continuous filaments.

-  Extremely high breaking strength and abrasion resistance
-  Balanced elongation properties
-  Good light stability and weather resistance
-  High thermal breaking resistance
-  Consistent smoothness thanks to specially matched finishing process
-  Tested quality with the narrowest of production tolerances
-  Outstanding thread and colour consistency

SERAFIL caters especially for high standards of seam quality, seam strength and seam appearance. The applications and the success of SERAFIL in the leather processing industry, in heavy fabrics and also in safety-relevant parts are testimony to the many and varied capabilities of this „all-round“ product.



SERAFIL meets the tough demands placed on a sturdy high-quality thread not only in the seam, but also in day-to-day use in the sewing machine. Optimum productivity can only be attained on modern sewing machinery when the very best thread is used.



Dyeing Processes

SERAFIL is dyed by Amann in an up-to-date high-temperature process using top-quality dispersion dye-stuffs. This process and the development of a large number of colour formulas mean that the SERAFIL colour palette is extremely wide. That way, maximum colour fastness, consistent colour reproduction from batch to batch and a brilliant, silk-like appearance are achieved in all the nuances available – a boon to the creative. This wide colour range is available practically „just in time“ thanks to an in-depth and precisely co-ordinated stock system.



The SERAFIL colour card 22 demonstrate the extraordinary variety of the colours and the fine nuances.



Serafil Serafil

Serafil boasts two specialities:



The bonded version „SERABOND“



The water-resistant version „WR“



Quality Quality

SERAFIL is produced on the most modern machinery using standardised processes at all stages.

Together with carefully selected raw materials, this ensures the outstanding quality standard of SERAFIL. Painstaking quality assurance guarantees this high standard and is a warranty for consistent quality. This high quality standard is the aim of the entire company. Amann is certified according to ISO 9001.

Applications
Applications



Striking contrast-type
fancy stitching



Decorative stitching on leather



Safety in seams —
where it counts



Special application —
clean room clothing (include silicone)



SERAFIL, like all threads from Amann, is manufactured in accordance with an overriding ecological principle: top quality plus responsible treatment of the environment.

SERAFIL meets all requirements of the Eco-Text Standard 100 and is certified to that effect.

Make-ups and needle recommendations
 Make-ups and needle recommendations
 Make-ups and needle recommendations

Make-ups and needle recommendations

Tickets	Make-ups (kingspools)	Main applications	Needle recommendations
Serafil 7	Weight make-up	Safety and load-carrying belts	Nm 180-260
Serafil 8	Weight make-up	Safety and load-carrying belts shoe and leather quilting seams	Nm 180-260
Serafil 10	300 m 1.000 m	Leather quilting seams heavy fabrics	Nm 160-200
Serafil 15	450 m 1.500 m	Leather quilting seams heavy fabrics	Nm 130-160
Serafil 20	200 m, 600 m, 2.500 m, 4.600 m	Airbags, automotive industry suitcases, leather wear, fancy stitching, heavy fabrics	Nm 120-140
Serafil 30	300 m, 900 m, 4.000 m	Shoes, leather, upholstery, car seats	Nm 110-130
Serafil 40	400 m, 1.200 m, 5.000 m	Shoes, bags, upholstery, leather	Nm 90-120
Serafil 60	600 m, 1.800 m, 5.000 m	Shoes, upholstery Zips, gloves	Nm 80-100
		Mattresses, multi-needle quilting	Nm 100-110
Serafil 80	800 m, 2.400 m, 10.000 m, 37.000 m	Shoes, bags, leather Zips, gloves	Nm 70-90
		Mattresses, multi-needle quilting	Nm 100-110
Serafil 120	4.000 m, 15.000 m	Clean room clothing (include silicone)	Nm 70-80
		Multi-needle quilting	Nm 100-110

Depending on the material being sewn, the machine type and the seam position, the recommended needle rating may be higher or lower.

We'd be glad to answer any queries you might have about sewing or processing – just call us.

AMANN

G R O U P

Amann & Söhne GmbH & Co. KG
D-74357 Bönningheim
Phone +49 (71 43) 277-250
Fax +49 (71 43) 277-460
www.amann.com · nt@amann.com

